

qSMARC-IMX8MM/MN Package List

Package	Version	qSMARC-IMX8MM (i.MX8M Mini)	qSMARC-IMX8MN (i.MX8M Nano)	Comment
acl	2.2.53	✓	✓	
acl-dev	2.2.53	✓	✓	
adwaita-icon-theme-symbolic	3.34.3	✓	✓	
alsa-conf	1.2.4	✓	✓	
alsa-plugins-pulseaudio-conf	1.2.2	✓	✓	
alsa-state	0.2.0	✓	✓	
alsa-states	0.2.0	✓	✓	
alsa-tools	1.2.2	✓	✓	
alsa-topology-conf	1.2.4	✓	✓	
alsa-ucm-conf	1.2.4	✓	✓	
alsa-utils	1.2.4	✓	✓	
alsa-utils-aconnect	1.2.4	✓	✓	
alsa-utils-alsactl	1.2.4	✓	✓	
alsa-utils-alsaloop	1.2.4	✓	✓	
alsa-utils-alsamixer	1.2.4	✓	✓	
alsa-utils-alsatplg	1.2.4	✓	✓	
alsa-utils-alsaucm	1.2.4	✓	✓	
alsa-utils-amixer	1.2.4	✓	✓	
alsa-utils-aplay	1.2.4	✓	✓	
alsa-utils-aseqdump	1.2.4	✓	✓	
alsa-utils-aseqnet	1.2.4	✓	✓	
alsa-utils-iecset	1.2.4	✓	✓	
alsa-utils-midi	1.2.4	✓	✓	
alsa-utils-speakertest	1.2.4	✓	✓	
at	3.2.1	✓	✓	
attr	2.5.1	✓	✓	
attr-dev	2.5.1	✓	✓	
autoconf	2.7.1	✓	✓	
automake	1.16.3	✓	✓	
avahi-daemon	0.8	✓	✓	
avahi-locale-en-gb	0.8	✓	✓	
babeltrace	1.5.8	✓	✓	
babeltrace2	2.0.3	✓	✓	
base-files	3.0.14	✓	✓	
base-files-dev	3.0.14	✓	✓	
base-passwd	3.5.29	✓	✓	
base-passwd-dev	3.5.29	✓	✓	
bash	5.1	✓	✓	
bash-completion	2.11	✓	✓	
bash-completion-dev	2.11	✓	✓	
bash-dev	5.1	✓	✓	
bc	1.07.1	✓	✓	
bc-dev	1.07.1	✓	✓	
binutils	2.36.1	✓	✓	
binutils-dev	2.36.1	✓	✓	
bison	3.7.5	✓	✓	
bison-dev	3.7.5	✓	✓	
blktool	4+7.1	✓	✓	
blktrace	1.2.0+git0+cca113f2fe	✓	✓	
bluez5	5.56	✓	✓	
bluez5-noinst-tools	5.56	✓	✓	
bluez5-obex	5.56	✓	✓	
bluez5-testtools	5.56	✓	✓	
bonnie++	1.04	✓	✓	
boost	1.75.0	✓	✓	
boost-dev	1.75.0	✓	✓	
boost-log	1.75.0	✓	✓	
boost-math	1.75.0	✓	✓	
boost-serialization	1.75.0	✓	✓	
boost-test	1.75.0	✓	✓	
btrfs-tools	5.10.1	✓	✓	
btrfs-tools-dev	5.10.1	✓	✓	
busybox	1.33.1	✓	✓	
busybox-udhcp	1.33.1	✓	✓	
bzip2	1.0.8	✓	✓	
bzip2-dev	1.0.8	✓	✓	
ca-certificates	20210119	✓	✓	
can-utils	2020.12.0	✓	✓	

ccache	4.2	✓	✓	
cinematicexperience-rhi	1.0	✓	✓	
cinematicexperience-rhi-plugins	1.0	✓	✓	
cinematicexperience-rhi-qmlplugins	1.0	✓	✓	
cmake	3.19.5	✓		
cogl-1.0-locale-en-gb	1.22.8	✓	✓	
connman	1.39	✓	✓	
connman-client	1.39	✓	✓	
connman-tests	1.39	✓	✓	
connman-tools	1.39	✓	✓	
coreutils	8.32	✓	✓	
coreutils-dev	8.32	✓	✓	
coreutils-stdbuf	8.32	✓	✓	
cpio	2.13	✓	✓	
cpp	10.2.0	✓	✓	
cpp-symlinks	10.2.0	✓	✓	
cpuburn-arm	1.0+git0+ad7e646700	✓	✓	
cpufrequtils	008	✓	✓	
cracklib	2.9.5	✓	✓	
cracklib-dev	2.9.5	✓	✓	
cronie	1.5.5	✓	✓	
crypto-af-alg	git	✓	✓	
cryptodev-linux	1.12	✓	✓	
cryptodev-linux-dev	1.12	✓	✓	
cryptodev-module	1.12	✓	✓	
cryptodev-tests	1.12	✓	✓	
curl	7.75.0	✓	✓	
db	5.3.28	✓	✓	
db-dev	5.3.28	✓	✓	
dbench	4.0	✓	✓	
dbus-1	1.12.20	✓	✓	
dbus-common	1.12.20	✓	✓	
dbus-dev	1.12.20	✓	✓	
dbus-tools	1.12.20	✓	✓	
devil	1.8.0	✓	✓	
diffstat	1.64	✓	✓	
diffutils	3.7	✓	✓	
diffutils-dev	3.7	✓	✓	
dnf	4.6.0	✓	✓	
dnf-locale-en-gb	4.6.0	✓	✓	
dosfstools	4.2	✓	✓	
dropbear	2020.81	✓	✓	
e2fsprogs	1.46.1	✓	✓	
e2fsprogs-badblocks	1.46.1	✓	✓	
e2fsprogs-dev	1.46.1	✓	✓	
e2fsprogs-dumpe2fs	1.46.1	✓	✓	
e2fsprogs-e2fsck	1.46.1	✓	✓	
e2fsprogs-mke2fs	1.46.1	✓	✓	
e2fsprogs-resize2fs	1.46.1	✓	✓	
ed	1.17	✓	✓	
elfutils	0.183	✓	✓	
elfutils-dev	0.183	✓	✓	
ethtool	5.10	✓	✓	
evtest	1.34	✓	✓	
expect	5.45.4	✓	✓	
fbset	2.1	✓	✓	
fbset-modes	0.1.0	✓	✓	
file	5.39	✓	✓	
file-dev	5.39	✓	✓	
findutils	4.8.0	✓	✓	
findutils-dev	4.8.0	✓	✓	
fio	3.26	✓	✓	
firmware-imx-easrc-imx8mn	8.13		✓	Proprietary
firmware-imx-sdma-imx7d	8.13	✓	✓	Proprietary
firmwareld	0+git0+2e6b5db43d	✓	✓	
flex	2.6.4	✓	✓	
flex-dev	2.6.4	✓	✓	
fontconfig-utils	2.13.1	✓	✓	
fsl-rc-local	1.0	✓	✓	
fuser	23.4	✓	✓	
g++	10.2.0	✓	✓	
g++-symlinks	10.2.0	✓	✓	

gawk	5.1.0	✓	✓	
gawk-dev	5.1.0	✓	✓	
gcc	10.2.0	✓	✓	
gcc-sanitizers	10.2.0	✓	✓	
gcc-symlinks	10.2.0	✓	✓	
gdb	10.1	✓	✓	
gdb-dev	10.1	✓	✓	
gdbserver	10.1	✓	✓	
gettext	0.21	✓	✓	
gli	0.8.2.0+git0+0c171ee87f	✓	✓	
glib-networking	2.66.0	✓	✓	
glib-networking-locale-en-gb	2.66.0	✓	✓	
glibc-gconv	2.33	✓	✓	
glibc-gconv-cp1252	2.33	✓	✓	
glibc-gconv-ibm850	2.33	✓	✓	
glibc-gconv-iso8859-1	2.33	✓	✓	
glibc-gconv-iso8859-15	2.33	✓	✓	
glibc-locale-en-gb	2.33	✓	✓	
glibc-localedata-i18n	2.33	✓	✓	
glibc-localedata-i18n-ctype	2.33	✓	✓	
glibc-localedata-iso14651-t1	2.33	✓	✓	
glibc-localedata-iso14651-t1-common	2.33	✓	✓	
glibc-localedata-translit-circle	2.33	✓	✓	
glibc-localedata-translit-cjk-compatible	2.33	✓	✓	
glibc-localedata-translit-compatible	2.33	✓	✓	
glibc-localedata-translit-font	2.33	✓	✓	
glibc-localedata-translit-fraction	2.33	✓	✓	
glibc-localedata-translit-narrow	2.33	✓	✓	
glibc-localedata-translit-neutral	2.33	✓	✓	
glibc-localedata-translit-small	2.33	✓	✓	
glibc-localedata-translit-wide	2.33	✓	✓	
glibc-mtrace	2.33	✓	✓	
glm	0.9.9.8	✓	✓	
glmark2	2021.02+0+4b2bbe8035	✓	✓	
gnu-config	20210125+git0+6faca61810	✓	✓	
gnupg	2.2.27	✓	✓	
gnupg-gpg	2.2.27	✓	✓	
gobject-introspection	1.66.1	✓	✓	
googletest	1.10.0	✓	✓	
gpgme	1.15.1	✓	✓	
gputop	6.4.3.p2.2	✓	✓	
grep	3.6	✓	✓	
grep-dev	3.6	✓	✓	
gstreamer1.0	1.18.0.imx	✓	✓	
gstreamer1.0-locale-en-gb	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-accurip	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-adpcmdec	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-adpcmenc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-aiff	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-apps	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-asfmux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-audiobuffersplit	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-audiofxbad	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-audiolateness	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-audiomixmatrix	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-audiovisualizers	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-autoconvert	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-bayer	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-bluez	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-bz2	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-camerabin	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-closedcaption	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-coloreffects	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-curl	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-dash	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-debugutilsbad	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-decklink	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-dtls	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-dvb	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-dvbsubenc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-dvbsuboverlay	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-dvdspe	1.18.0.imx	✓	✓	

gstreamer1.0-plugins-bad-faceoverlay	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-fbdevsink	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-festival	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-fieldanalysis	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-freeverb	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-frei0r	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-gaudieffects	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-gdp	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-geometrictransform	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-hls	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-id3tag	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-inter	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-interlace	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-ipccpipeline	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-ivfparse	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-ivtc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-jp2kdecimator	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-jpegformat	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-kms	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-legacyrawparse	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-locale-en-gb	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-meta	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-midi	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-mpegpsdemux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-mpegpsmux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-mpegtsdemux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-mpegtsmux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-mxf	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-netsim	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-nvcodec	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-pcapparse	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-pnm	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-proxy	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-removesilence	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-rfbsrc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-rist	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-rsvg	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-rtmp2	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-rtmpmanagerbad	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-rtpnvif	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-sbc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-sdpelem	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-segmentclip	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-shm	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-siren	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-smooth	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-smoothstreaming	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-sndfile	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-spdifdemux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-speed	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-subenc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-switchbin	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-timecode	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-tinycompress	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-transcode	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-ttmlsubs	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-uvch264	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-v4l2codecs	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-videofiltersbad	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-videoframe-audiolevel	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-videoparsersbad	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-videosignal	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-vmnc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-waylandsink	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-webp	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-bad-y4mdec	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-adder	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-alsa	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-app	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-apps	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-audioconvert	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-audiomixer	1.18.0.imx	✓	✓	

gstreamer1.0-plugins-base-audiorate	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-audioresample	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-audiotestsrc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-compositor	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-encoding	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-gio	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-locale-en-gb	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-meta	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-ogg	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-opengl	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-overlaycomposition	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-pango	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-pbtypes	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-playback	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-rawparse	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-subparse	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-tcp	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-theora	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-typefindfunctions	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-videoconvert	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-videorate	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-videoscale	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-videotestsrc	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-volume	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-base-vorbis	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-alaw	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-alpha	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-alphacolor	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-apetag	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-audiofx	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-audioparsers	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-auparse	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-autodetect	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-avi	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-cairo	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-cutter	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-debug	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-deinterlace	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-dtmf	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-effectv	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-equalizer	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-flac	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-flv	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-flxdec	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-gdkpixbuf	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-goom	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-goom2k1	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-icydemux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-id3demux	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-imagefreeze	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-interleave	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-isomp4	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-jpeg	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-lame	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-level	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-locale-en-gb	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-matroska	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-meta	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-monoscope	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-mpg123	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-mulaw	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-multifile	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-multipart	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-navigationtest	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-ossaudio	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-png	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-pulseaudio	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-qt	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-qt-meta	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-qt-qmlgl	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-replaygain	1.18.0.imx	✓	✓	
gstreamer1.0-plugins-good-rtp	1.18.0.imx	✓	✓	

gststreamer1.0-plugins-good-rtpmanager	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-rtsp	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-shapewipe	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-smpte	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-soup	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-spectrum	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-speex	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-taglib	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-udp	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-video4linux2	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-videobox	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-videocrop	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-videofilter	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-videomixer	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-wavenc	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-wavparse	1.18.0.imx	✓	✓	
gststreamer1.0-plugins-good-y4menc	1.18.0.imx	✓	✓	
gststreamer1.0-rtsp-server	1.18.0	✓	✓	
gststreamer1.0-rtsp-server-meta	1.18.0	✓	✓	
gststreamer1.0-rtsp-server-rtspclientsink	1.18.0	✓	✓	
gtk+3-locale-en	3.24.25	✓	✓	
gtk+3-locale-en-gb	3.24.25	✓	✓	
gzip	1.10	✓	✓	
half	2.1.0	✓	✓	
hicolor-icon-theme	0.17	✓	✓	
hostapd	2.9	✓	✓	
i2c-tools	4.2	✓	✓	
icu	68.2	✓	✓	
icu-dev	68.2	✓	✓	
imx-alsa-plugins	git	✓	✓	
imx-codec-g.711	4.6.2	✓	✓	Proprietary
imx-codec-g.723.1	4.6.2	✓	✓	Proprietary
imx-codec-g.726	4.6.2	✓	✓	Proprietary
imx-codec-g.729ab	4.6.2	✓	✓	Proprietary
imx-codec-nb	4.6.2	✓	✓	Proprietary
imx-codec-test-bin	4.6.2	✓	✓	Proprietary
imx-codec-test-source	4.6.2	✓	✓	Proprietary
imx-codec-wb	4.6.2	✓	✓	Proprietary
imx-dspc-asrc	1.0.1	✓	✓	Proprietary
imx-gpu-apitrace	9.0.0	✓	✓	
imx-gpu-sdk	5.7.1	✓	✓	
imx-gpu-viv	6.4.3.p2.2+aarch64	✓	✓	Proprietary
imx-gpu-viv-demos	6.4.3.p2.2+aarch64	✓	✓	Proprietary
imx-gpu-viv-tools	6.4.3.p2.2+aarch64	✓	✓	Proprietary
imx-gst1.0-plugin	4.6.2	✓	✓	
imx-gst1.0-plugin-gplay	4.6.2	✓	✓	
imx-gst1.0-plugin-grecorder	4.6.2	✓	✓	
imx-kobs	5.5+git0+269fdffcf9	✓	✓	
imx-m4-demos	2.10.0	✓		Proprietary
imx-m7-demos	2.10.0		✓	Proprietary
imx-parser	4.6.2	✓	✓	Proprietary
imx-qtapplications	1.2.2+aarch64	✓	✓	Proprietary
imx-test	7.0+0+2dcb987a91	✓	✓	
imx-vpu-hantro	1.23.0	✓		Proprietary
imx-vpu-hantro-daemon	1.1.0	✓		
init-system-helpers-service	1.60	✓	✓	
initscripts	1.0	✓	✓	
initscripts-functions	1.0	✓	✓	
iozone3	490	✓	✓	
iperf2	2.0.13	✓	✓	
iperf3	3.9	✓	✓	
iproute2	5.11.0	✓	✓	
iproute2-dev	5.11.0	✓	✓	
iproute2-ip	5.11.0	✓	✓	
iptables	1.8.7	✓	✓	
iptables-dev	1.8.7	✓	✓	
iptables-module-ip6t-ah	1.8.7	✓	✓	
iptables-module-ip6t-dnat	1.8.7	✓	✓	
iptables-module-ip6t-dnpt	1.8.7	✓	✓	
iptables-module-ip6t-dst	1.8.7	✓	✓	
iptables-module-ip6t-eui64	1.8.7	✓	✓	
iptables-module-ip6t-frag	1.8.7	✓	✓	

iptables-module-ip6t-hbh	1.8.7	✓	✓	
iptables-module-ip6t-hl	1.8.7	✓	✓	
iptables-module-ip6t-icmp6	1.8.7	✓	✓	
iptables-module-ip6t-ipv6header	1.8.7	✓	✓	
iptables-module-ip6t-log	1.8.7	✓	✓	
iptables-module-ip6t-masquerade	1.8.7	✓	✓	
iptables-module-ip6t-mh	1.8.7	✓	✓	
iptables-module-ip6t-netmap	1.8.7	✓	✓	
iptables-module-ip6t-redirect	1.8.7	✓	✓	
iptables-module-ip6t-reject	1.8.7	✓	✓	
iptables-module-ip6t-rt	1.8.7	✓	✓	
iptables-module-ip6t-snat	1.8.7	✓	✓	
iptables-module-ip6t-snpt	1.8.7	✓	✓	
iptables-module-ip6t-srh	1.8.7	✓	✓	
iptables-module-ipt-ah	1.8.7	✓	✓	
iptables-module-ipt-clusterip	1.8.7	✓	✓	
iptables-module-ipt-dnat	1.8.7	✓	✓	
iptables-module-ipt-ecn	1.8.7	✓	✓	
iptables-module-ipt-icmp	1.8.7	✓	✓	
iptables-module-ipt-log	1.8.7	✓	✓	
iptables-module-ipt-masquerade	1.8.7	✓	✓	
iptables-module-ipt-netmap	1.8.7	✓	✓	
iptables-module-ipt-realm	1.8.7	✓	✓	
iptables-module-ipt-redirect	1.8.7	✓	✓	
iptables-module-ipt-reject	1.8.7	✓	✓	
iptables-module-ipt-snat	1.8.7	✓	✓	
iptables-module-ipt-ttl	1.8.7	✓	✓	
iptables-module-ipt-ulog	1.8.7	✓	✓	
iptables-module-xt-addrtype	1.8.7	✓	✓	
iptables-module-xt-audit	1.8.7	✓	✓	
iptables-module-xt-bpf	1.8.7	✓	✓	
iptables-module-xt-cgroup	1.8.7	✓	✓	
iptables-module-xt-checksum	1.8.7	✓	✓	
iptables-module-xt-classify	1.8.7	✓	✓	
iptables-module-xt-cluster	1.8.7	✓	✓	
iptables-module-xt-comment	1.8.7	✓	✓	
iptables-module-xt-connbytes	1.8.7	✓	✓	
iptables-module-xt-connlimit	1.8.7	✓	✓	
iptables-module-xt-connmark	1.8.7	✓	✓	
iptables-module-xt-connsecmark	1.8.7	✓	✓	
iptables-module-xt-conntrack	1.8.7	✓	✓	
iptables-module-xt-cpu	1.8.7	✓	✓	
iptables-module-xt-ct	1.8.7	✓	✓	
iptables-module-xt-dccp	1.8.7	✓	✓	
iptables-module-xt-devgroup	1.8.7	✓	✓	
iptables-module-xt-dscp	1.8.7	✓	✓	
iptables-module-xt-ecn	1.8.7	✓	✓	
iptables-module-xt-esp	1.8.7	✓	✓	
iptables-module-xt-hashlimit	1.8.7	✓	✓	
iptables-module-xt-helper	1.8.7	✓	✓	
iptables-module-xt-hmark	1.8.7	✓	✓	
iptables-module-xt-idletimer	1.8.7	✓	✓	
iptables-module-xt-ipcomp	1.8.7	✓	✓	
iptables-module-xt-iprange	1.8.7	✓	✓	
iptables-module-xt-ipvs	1.8.7	✓	✓	
iptables-module-xt-led	1.8.7	✓	✓	
iptables-module-xt-length	1.8.7	✓	✓	
iptables-module-xt-limit	1.8.7	✓	✓	
iptables-module-xt-mac	1.8.7	✓	✓	
iptables-module-xt-mark	1.8.7	✓	✓	
iptables-module-xt-multiport	1.8.7	✓	✓	
iptables-module-xt-nfacct	1.8.7	✓	✓	
iptables-module-xt-nflog	1.8.7	✓	✓	
iptables-module-xt-nfqueue	1.8.7	✓	✓	
iptables-module-xt-osf	1.8.7	✓	✓	
iptables-module-xt-owner	1.8.7	✓	✓	
iptables-module-xt-physdev	1.8.7	✓	✓	
iptables-module-xt-pkttype	1.8.7	✓	✓	
iptables-module-xt-policy	1.8.7	✓	✓	
iptables-module-xt-quota	1.8.7	✓	✓	
iptables-module-xt-rateest	1.8.7	✓	✓	
iptables-module-xt-recent	1.8.7	✓	✓	

iptables-module-xt-rpfilter	1.8.7	✓	✓	
iptables-module-xt-sctp	1.8.7	✓	✓	
iptables-module-xt-secmark	1.8.7	✓	✓	
iptables-module-xt-set	1.8.7	✓	✓	
iptables-module-xt-socket	1.8.7	✓	✓	
iptables-module-xt-standard	1.8.7	✓	✓	
iptables-module-xt-statistic	1.8.7	✓	✓	
iptables-module-xt-string	1.8.7	✓	✓	
iptables-module-xt-synproxy	1.8.7	✓	✓	
iptables-module-xt-tcp	1.8.7	✓	✓	
iptables-module-xt-tcpmss	1.8.7	✓	✓	
iptables-module-xt-tcptomstrip	1.8.7	✓	✓	
iptables-module-xt-tee	1.8.7	✓	✓	
iptables-module-xt-time	1.8.7	✓	✓	
iptables-module-xt-tos	1.8.7	✓	✓	
iptables-module-xt-tproxy	1.8.7	✓	✓	
iptables-module-xt-trace	1.8.7	✓	✓	
iptables-module-xt-u32	1.8.7	✓	✓	
iptables-module-xt-udp	1.8.7	✓	✓	
iptables-modules	1.8.7	✓	✓	
iputils	s20200821	✓	✓	
iputils-arping	s20200821	✓	✓	
iputils-clockdiff	s20200821	✓	✓	
iputils-ninfod	s20200821	✓	✓	
iputils-ping	s20200821	✓	✓	
iputils-rarpd	s20200821	✓	✓	
iputils-rdisc	s20200821	✓	✓	
iputils-tracepath	s20200821	✓	✓	
iputils-traceroute6	s20200821	✓	✓	
iw	5.9	✓	✓	
jailhouse	0.12	✓	✓	
kbd	2.4.0	✓	✓	
kbd-consolefonts	2.4.0	✓	✓	
kbd-keymaps	2.4.0	✓	✓	
kexec	2.0.21	✓	✓	
keyctl-caam	git	✓	✓	
keyutils	1.6.1	✓	✓	
killall	23.4	✓	✓	
kmod	28	✓	✓	
kmod-dev	28	✓	✓	
kmscube	git	✓	✓	
ldconfig	2.33	✓	✓	
ldd	2.33	✓	✓	
less	563	✓	✓	
lib-aac-dec-arm-elinux3	4.6.2	✓	✓	Proprietary
lib-bsac-dec-arm-elinux2	4.6.2	✓	✓	Proprietary
lib-flac-dec-arm-elinux2	4.6.2	✓	✓	Proprietary
lib-mp3-dec-arm-elinux2	4.6.2	✓	✓	Proprietary
lib-oggvorbis-dec-arm-elinux2	4.6.2	✓	✓	Proprietary
libacl1	2.2.53	✓	✓	
libaio1	0.3.112	✓	✓	
libarchive	3.5.1	✓	✓	
libasan-dev	10.2.0	✓	✓	
libasan6	10.2.0	✓	✓	
libasm1	0.183	✓	✓	
libasound-module-conf-pulse	1.2.2	✓	✓	
libasound-module-ctl-pulse	1.2.2	✓	✓	
libasound-module-pcm-pulse	1.2.2	✓	✓	
libasound2	1.2.4	✓	✓	
libassimp5	5.0.1	✓	✓	
libassuan0	2.5.4	✓	✓	
libatk-1.0-0	2.36.0	✓	✓	
libatk-1.0-locale-en-gb	2.36.0	✓	✓	
libatomic-dev	10.2.0	✓	✓	
libatomic1	10.2.0	✓	✓	
libatopology2	1.2.4	✓	✓	
libattr1	2.5.1	✓	✓	
libavahi-common3	0.8	✓	✓	
libavahi-core7	0.8	✓	✓	
libbfd	2.36.1	✓	✓	
libblkid1	2.36.2	✓	✓	
libboost-atomic1.75.0	1.75.0	✓	✓	



libboost-chrono1.75.0	1.75.0	✓	✓	
libboost-container1.75.0	1.75.0	✓	✓	
libboost-context1.75.0	1.75.0	✓	✓	
libboost-contract1.75.0	1.75.0	✓	✓	
libboost-coroutine1.75.0	1.75.0	✓	✓	
libboost-date-time1.75.0	1.75.0	✓	✓	
libboost-fiber1.75.0	1.75.0	✓	✓	
libboost-filesystem1.75.0	1.75.0	✓	✓	
libboost-graph1.75.0	1.75.0	✓	✓	
libboost-iostreams1.75.0	1.75.0	✓	✓	
libboost-locale1.75.0	1.75.0	✓	✓	
libboost-program-options1.75.0	1.75.0	✓	✓	
libboost-python39-1.75.0	1.75.0	✓	✓	
libboost-random1.75.0	1.75.0	✓	✓	
libboost-regex1.75.0	1.75.0	✓	✓	
libboost-system1.75.0	1.75.0	✓	✓	
libboost-thread1.75.0	1.75.0	✓	✓	
libboost-timer1.75.0	1.75.0	✓	✓	
libboost-type-erasure1.75.0	1.75.0	✓	✓	
libboost-wave1.75.0	1.75.0	✓	✓	
libbz2-1	1.0.8	✓	✓	
libc6	2.33	✓	✓	
libc6-dbg	2.33	✓	✓	
libc6-dev	2.33	✓	✓	
libc6-extra-nss	2.33	✓	✓	
libc6-thread-db	2.33	✓	✓	
libc6-utils	2.33	✓	✓	
libcairo-gobject2	1.16.0	✓	✓	
libcairo2	1.16.0	✓	✓	
libcap	2.48	✓	✓	
libcap-dev	2.48	✓	✓	
libcap-ng	0.8.2	✓	✓	
libcap-ng-dev	0.8.2	✓	✓	
libclc-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libclutter-1.0-0	1.26.4	✓	✓	
libclutter-1.0-examples	1.26.4	✓	✓	
libclutter-1.0-locale-en-gb	1.26.4	✓	✓	
libcogl-pango20	1.22.8	✓	✓	
libcogl-path20	1.22.8	✓	✓	
libcogl20	1.22.8	✓	✓	
libcom-err2	1.46.1	✓	✓	
libcomps0	0.1.15	✓	✓	
libcroco	0.6.13	✓	✓	
libcrypt-dev	4.4.18	✓	✓	
libcrypt2	4.4.18	✓	✓	
libcrypto1.1	1.1.1k	✓	✓	
libcurl4	7.75.0	✓	✓	
libdaemon0	0.14	✓	✓	
libdbus-1-3	1.12.20	✓	✓	
libdevmapper	2.03.11	✓	✓	
libdnf2	0.58.0	✓	✓	
libdrm-amdgpu1	2.4.107.imx	✓	✓	
libdrm-dev	2.4.107.imx	✓	✓	
libdrm-etnaviv1	2.4.107.imx	✓	✓	
libdrm-freedreno1	2.4.107.imx	✓	✓	
libdrm-intel1	2.4.107.imx	✓	✓	
libdrm-nouveau2	2.4.107.imx	✓	✓	
libdrm-omap1	2.4.107.imx	✓	✓	
libdrm-radeon1	2.4.107.imx	✓	✓	
libdrm-tests	2.4.107.imx	✓	✓	
libdrm-vivante1	2.4.107.imx	✓	✓	
libdrm2	2.4.107.imx	✓	✓	
libdw1	0.183	✓	✓	
libe2p2	1.46.1	✓	✓	
libegl-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libegl-imx-dev	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libelf1	0.183	✓	✓	
libell0	0.38	✓	✓	
libepoxy0	1.5.5	✓	✓	
liberation-fonts	2.00.1	✓	✓	
libevdev	1.11.0	✓	✓	
libevent-2.1-7	2.1.12	✓	✓	

libexif-locale-en-gb	0.6.22	✓	✓	
libexif12	0.6.22	✓	✓	
libexpat-dev	2.2.10	✓	✓	
libexpat1	2.2.10	✓	✓	
libext2fs2	1.46.1	✓	✓	
libfdisk1	2.36.2	✓	✓	
libffi-dev	3.3	✓	✓	
libffi7	3.3	✓	✓	
libfl2	2.6.4	✓	✓	
libflac8	1.3.3	✓	✓	
libfmt7	7.1.3	✓	✓	
libfontconfig1	2.13.1	✓	✓	
libform5	6.2	✓	✓	
libformw5	6.2	✓	✓	
libfreetype-dev	2.10.4	✓	✓	
libfreetype6	2.10.4	✓	✓	
libfribidi0	1.0.10	✓	✓	
libfslvpuwrap3	4.6.2	✓		Proprietary
libg2d1	6.4.3.p2.2	✓		Proprietary
libgal-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgal-imx-dev	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgbm-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgbm-imx-dev	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgcc-s-dev	10.2.0	✓	✓	
libgcc1	10.2.0	✓	✓	
libgcrypt	1.9.3	✓	✓	
libgdbm-compat4	1.19	✓	✓	
libgdbm-dev	1.19	✓	✓	
libgdbm6	1.19	✓	✓	
libgdk-pixbuf-2.0-0	2.40.0	✓	✓	
libgdk-pixbuf-2.0-loader-gif	2.40.0	✓	✓	
libgdk-pixbuf-2.0-loader-jpeg	2.40.0	✓	✓	
libgdk-pixbuf-2.0-loader-png	2.40.0	✓	✓	
libgdk-pixbuf-2.0-loader-xpm	2.40.0	✓	✓	
libgdk-pixbuf-2.0-locale-en-gb	2.40.0	✓	✓	
libgettextlib	0.21	✓	✓	
libgettextsrc	0.21	✓	✓	
libgles1-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgles2-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgles2-imx-dev	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgles3-imx-dev	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libglib-2.0-0	2.66.7	✓	✓	
libglib-2.0-locale-en-gb	2.66.7	✓	✓	
libglib-2.0-utils	2.66.7	✓	✓	
libglslc-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libgmp-dev	6.2.1	✓	✓	
libgmp10	6.2.1	✓	✓	
libgmpxx4	6.2.1	✓	✓	
libgnutls30	3.7.1	✓	✓	
libgomp-dev	10.2.0	✓	✓	
libgomp1	10.2.0	✓	✓	
libgpg-error	1.41	✓	✓	
libgphoto2-6	2.5.27	✓	✓	
libgphoto2-camlibs	2.5.27	✓	✓	
libgphoto2-port12	2.5.27	✓	✓	
libgpuperfctnt1.4.0	6.4.3.p2.2	✓	✓	Proprietary
libgstadaptivedemux-1.0-0	1.18.0.imx	✓	✓	
libgstallocators-1.0-0	1.18.0.imx	✓	✓	
libgstapp-1.0-0	1.18.0.imx	✓	✓	
libgstaudio-1.0-0	1.18.0.imx	✓	✓	
libgstbadaudio-1.0-0	1.18.0.imx	✓	✓	
libgstbasecamerabinsrc-1.0-0	1.18.0.imx	✓	✓	
libgstcodecparsers-1.0-0	1.18.0.imx	✓	✓	
libgstcodecs-1.0-0	1.18.0.imx	✓	✓	
libgstfft-1.0-0	1.18.0.imx	✓	✓	
libgstfsl-1.0-0	4.6.2	✓	✓	
libgstgl-1.0-0	1.18.0.imx	✓	✓	
libgstinsertbin-1.0-0	1.18.0.imx	✓	✓	
libgstisoff-1.0-0	1.18.0.imx	✓	✓	
libgstmpegts-1.0-0	1.18.0.imx	✓	✓	
libgstpbutils-1.0-0	1.18.0.imx	✓	✓	
libgstphotography-1.0-0	1.18.0.imx	✓	✓	

libgstplayer-1.0-0	1.18.0.imx	✓	✓	
libgsttriff-1.0-0	1.18.0.imx	✓	✓	
libgststrtp-1.0-0	1.18.0.imx	✓	✓	
libgststrtsp-1.0-0	1.18.0.imx	✓	✓	
libgststrtspserver-1.0-0	1.18.0	✓	✓	
libgststctp-1.0-0	1.18.0.imx	✓	✓	
libgstsdtp-1.0-0	1.18.0.imx	✓	✓	
libgsttag-1.0-0	1.18.0.imx	✓	✓	
libgsttranscoder-1.0-0	1.18.0.imx	✓	✓	
libgsturidownloader-1.0-0	1.18.0.imx	✓	✓	
libgstvideo-1.0-0	1.18.0.imx	✓	✓	
libgstwayland-1.0-0	1.18.0.imx	✓	✓	
libgstwebrtc-1.0-0	1.18.0.imx	✓	✓	
libgtk-3.0	3.24.25	✓	✓	
libgudev-1.0-0	234	✓	✓	
libharfbuzz0	2.7.4	✓	✓	
libical	3.0.9	✓	✓	
libcudata68	68.2	✓	✓	
libcui18n68	68.2	✓	✓	
libcui68	68.2	✓	✓	
libcutu68	68.2	✓	✓	
libcuc68	68.2	✓	✓	
libidn2-0	2.3.0	✓	✓	
libimxswpdm1	1.0.1	✓	✓	Proprietary
libinput10	1.16.4	✓	✓	
libjpeg-dev	2.0.6	✓	✓	
libjpeg62	2.0.6	✓	✓	
libjson-c5	0.15	✓	✓	
libjson-glib-1.0-0	1.6.2	✓	✓	
libjson-glib-1.0-locale-en-gb	1.6.2	✓	✓	
libkmod2	28	✓	✓	
libkms1	2.4.107.imx	✓	✓	
libksba8	1.5.0	✓	✓	
liblsan0	10.2.0	✓	✓	
libltdl7	2.4.6	✓	✓	
liblzma5	5.2.5	✓	✓	
liblz0-2	2.10	✓	✓	
liblz0-dev	2.10	✓	✓	
libmenu5	6.2	✓	✓	
libmenuw5	6.2	✓	✓	
libmnl-dev	1.0.4	✓	✓	
libmnl0	1.0.4	✓	✓	
libmodulemd	2.12.0	✓	✓	
libmount1	2.36.2	✓	✓	
libmp3lame0	3.100	✓	✓	
libmpc3	1.2.1	✓	✓	
libmpfr6	4.1.0	✓	✓	
libncurses5	6.2	✓	✓	
libncursesw5	6.2	✓	✓	
libnl-3-200	3.5.0	✓	✓	
libnl-genl-3-200	3.5.0	✓	✓	
libnn-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libnpth0	1.6	✓	✓	
libnsl-dev	1.3.0	✓	✓	
libnsl2	1.3.0	✓	✓	
libnss-db2	2.33	✓	✓	
libnss-mdns	0.14.1	✓	✓	
libnss-myhostname2	247.6	✓	✓	
libogg0	1.3.4	✓	✓	
libopcodes	2.36.1	✓	✓	
libopencl-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libopencv-aruco4.5	4.5.2.imx	✓	✓	
libopencv-bgsegm4.5	4.5.2.imx	✓	✓	
libopencv-bioinspired4.5	4.5.2.imx	✓	✓	
libopencv-calib3d4.5	4.5.2.imx	✓	✓	
libopencv-cclib4.5	4.5.2.imx	✓	✓	
libopencv-core4.5	4.5.2.imx	✓	✓	
libopencv-datasets4.5	4.5.2.imx	✓	✓	
libopencv-dnn-objdetect4.5	4.5.2.imx	✓	✓	
libopencv-dnn-superres4.5	4.5.2.imx	✓	✓	
libopencv-dnn4.5	4.5.2.imx	✓	✓	
libopencv-dpm4.5	4.5.2.imx	✓	✓	

libopencv-face4.5	4.5.2.imx	✓	✓	
libopencv-features2d4.5	4.5.2.imx	✓	✓	
libopencv-flann4.5	4.5.2.imx	✓	✓	
libopencv-fuzzy4.5	4.5.2.imx	✓	✓	
libopencv-gapi4.5	4.5.2.imx	✓	✓	
libopencv-hfs4.5	4.5.2.imx	✓	✓	
libopencv-highgui4.5	4.5.2.imx	✓	✓	
libopencv-img-hash4.5	4.5.2.imx	✓	✓	
libopencv-imgcodecs4.5	4.5.2.imx	✓	✓	
libopencv-imgproc4.5	4.5.2.imx	✓	✓	
libopencv-intensity-transform4.5	4.5.2.imx	✓	✓	
libopencv-line-descriptor4.5	4.5.2.imx	✓	✓	
libopencv-mcc4.5	4.5.2.imx	✓	✓	
libopencv-ml4.5	4.5.2.imx	✓	✓	
libopencv-objdetect4.5	4.5.2.imx	✓	✓	
libopencv-optflow4.5	4.5.2.imx	✓	✓	
libopencv-phase-unwrapping4.5	4.5.2.imx	✓	✓	
libopencv-photo4.5	4.5.2.imx	✓	✓	
libopencv-plot4.5	4.5.2.imx	✓	✓	
libopencv-quality4.5	4.5.2.imx	✓	✓	
libopencv-rapid4.5	4.5.2.imx	✓	✓	
libopencv-reg4.5	4.5.2.imx	✓	✓	
libopencv-rgbd4.5	4.5.2.imx	✓	✓	
libopencv-saliency4.5	4.5.2.imx	✓	✓	
libopencv-shape4.5	4.5.2.imx	✓	✓	
libopencv-stereo4.5	4.5.2.imx	✓	✓	
libopencv-stitching4.5	4.5.2.imx	✓	✓	
libopencv-structured-light4.5	4.5.2.imx	✓	✓	
libopencv-surface-matching4.5	4.5.2.imx	✓	✓	
libopencv-text4.5	4.5.2.imx	✓	✓	
libopencv-tracking4.5	4.5.2.imx	✓	✓	
libopencv-video4.5	4.5.2.imx	✓	✓	
libopencv-videoio4.5	4.5.2.imx	✓	✓	
libopencv-videostab4.5	4.5.2.imx	✓	✓	
libopencv-wechat-qr4.5	4.5.2.imx	✓	✓	
libopencv-xfeatures2d4.5	4.5.2.imx	✓	✓	
libopencv-ximgproc4.5	4.5.2.imx	✓	✓	
libopencv-xobjdetect4.5	4.5.2.imx	✓	✓	
libopencv-xphoto4.5	4.5.2.imx	✓	✓	
libopenvg-dev	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libopenvg1	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libopenvx-imx	6.4.3.p2.2+aarch64		✓	Proprietary
liborc-0.4-0	0.4.32	✓	✓	
libpam	1.5.1	✓	✓	
libpam-dev	1.5.1	✓	✓	
libpam-runtime	1.5.1	✓	✓	
libpanel5	6.2	✓	✓	
libpanelw5	6.2	✓	✓	
libpcap1	1.10.0	✓	✓	
libpci3	3.7.0	✓	✓	
libpciaccess-dev	0.16	✓	✓	
libpciaccess0	0.16	✓	✓	
libpcre-dev	8.44	✓	✓	
libpcre1	8.44	✓	✓	
libpcre2-16-0	10.36	✓	✓	
libpcrecpp0	8.44	✓	✓	
libpcreposix0	8.44	✓	✓	
libpixmap-1-0	0.40.0	✓	✓	
libpng16-16	1.6.37	✓	✓	
libpng16-dev	1.6.37	✓	✓	
libpopt0	1.18	✓	✓	
libprocps8	3.3.17	✓	✓	
libprotobuf26	3.15.2	✓	✓	
libpsl5	0.21.1	✓	✓	
libpthread-stubs-dev	0.4	✓	✓	
libpulse-simple0	14.2	✓	✓	
libpulse0	14.2	✓	✓	
libpulsecommon	14.2	✓	✓	
libpulsecore	14.2	✓	✓	
libpython3.9-1.0	3.9.5	✓	✓	
libqt5svg-plugins	5.15.2+git0+52d3788c7b	✓	✓	
libqt5svg-qmlplugins	5.15.2+git0+52d3788c7b	✓	✓	

libqt5svg5	5.15.2+git0+52d3788c7b	✓	✓	
libreadline-dev	8.1	✓	✓	
libreadline8	8.1	✓	✓	
librecorder-engine-1.0-0	4.6.2	✓	✓	
librepo0	1.13.0	✓	✓	
librsvg-2-2	2.40.21	✓	✓	
libsamplerate0	0.1.9	✓	✓	
libsbc1	1.5	✓	✓	
libsefault	2.33	✓	✓	
libsmartcols1	2.36.2	✓	✓	
libsndfile1	1.0.28	✓	✓	
libsolv1	0.7.17	✓	✓	
libsolvext1	0.7.17	✓	✓	
libsoup-2.4	2.72.0	✓	✓	
libsoup-2.4-locale-en-gb	2.72.0	✓	✓	
libspeex1	1.2.0	✓	✓	
libspeexdsp1	1.2.0	✓	✓	
libsqlite3-0	3.35.0	✓	✓	
libsqlite3-dev	3.35.0	✓	✓	
libss2	1.46.1	✓	✓	
libssl1.1	1.1.1k	✓	✓	
libstdc++-dev	10.2.0	✓	✓	
libstdc++6	10.2.0	✓	✓	
libsystemd0	247.6	✓	✓	
libtag1	1.12	✓	✓	
libtcl8.6-0	8.6.11	✓	✓	
libtheora	1.1.1	✓	✓	
libtic5	6.2	✓	✓	
libticw5	6.2	✓	✓	
libtiff5	4.2.0	✓	✓	
libtinfo5	6.2	✓	✓	
libtirpc-dev	1.3.1	✓	✓	
libtirpc3	1.3.1	✓	✓	
libtool	2.4.6	✓	✓	
libts0	1.22	✓	✓	
libtsan0	10.2.0	✓	✓	
libturbojpeg0	2.0.6	✓	✓	
libubsan-dev	10.2.0	✓	✓	
libubsan1	10.2.0	✓	✓	
libudev1	247.6	✓	✓	
libunistring2	0.9.10	✓	✓	
libunwind	1.5.0	✓	✓	
libusb-1.0-0	1.0.24	✓	✓	
libuuid-dev	2.36.2	✓	✓	
libuuid1	2.36.2	✓	✓	
libvdk1	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libvorbis	1.3.7	✓	✓	
libvsc-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libvulkan-imx	6.4.3.p2.2+aarch64	✓	✓	Proprietary
libvulkan1	1.2.170.0	✓	✓	
libwaffle-1-0	1.6.1	✓	✓	
libwebp	1.2.0	✓	✓	
libweston-9	9.0.0.imx	✓	✓	
libwrap-dev	7.6	✓	✓	
libwrap0	7.6	✓	✓	
libx11-compose-data	1.6.8	✓	✓	
libxkbcommon	1.0.3	✓	✓	
libxml2	2.9.10	✓	✓	
libxml2-dev	2.9.10	✓	✓	
libyaml-0-2	0.2.5	✓	✓	
libz-dev	1.2.11	✓	✓	
libz1	1.2.11	✓	✓	
linux-firmware-ath10k	20210511	✓	✓	
linux-firmware-ath10k-license	20210511	✓	✓	
linux-firmware-nxp89xx	20210511	✓	✓	
linux-libc-headers-dev	5.10	✓	✓	
linuxptp	3.1	✓	✓	
lmbench	3.0+a9	✓	✓	
locale-base-en-gb	2.33	✓	✓	
locale-base-en-us	2.33	✓	✓	
logrotate	3.18.0	✓	✓	
lrzsz	0.12.20	✓	✓	

ltp	20210121	✓	✓	
lvm2	2.03.11	✓	✓	
lvm2-scripts	2.03.11	✓	✓	
lvm2-udevrules	2.03.11	✓	✓	
m4	1.4.18	✓	✓	
m4-dev	1.4.18	✓	✓	
make	4.3	✓	✓	
make-dev	4.3	✓	✓	
makedevs	1.0.1	✓	✓	
mc	4.8.26	✓	✓	
mc-fish	4.8.26	✓	✓	
mc-helpers	4.8.26	✓	✓	
mc-helpers-perl	4.8.26	✓	✓	
mc-locale-en-gb	4.8.26	✓	✓	
mdadm	4.1	✓	✓	
mdadm-dev	4.1	✓	✓	
memtester	4.5.0	✓	✓	
minicom	2.7.1	✓	✓	
mmc-utils	0.1+git0+aef913e31b	✓	✓	
mobile-broadband-provider-info	20201225	✓	✓	
mpg123	1.26.4	✓	✓	
mtd-utils	2.1.2	✓	✓	
mtd-utils-ubifs	2.1.2	✓	✓	
mtdev	1.1.6	✓	✓	
nano	5.6	✓	✓	
nbench-byte	2.2.3	✓	✓	
ncurses	6.2	✓	✓	
ncurses-dev	6.2	✓	✓	
ncurses-terminfo	6.2	✓	✓	
ncurses-terminfo-base	6.2	✓	✓	
neard	0.16	✓	✓	
net-tools	2.10	✓	✓	
net-tools-mii-tool	2.10	✓	✓	
netbase	6.2	✓	✓	
nettle	3.7.2	✓	✓	
nfs-utils	2.5.3	✓	✓	
nfs-utils-client	2.5.3	✓	✓	
nfs-utils-mount	2.5.3	✓	✓	
ntpdate	4.2.8p15	✓	✓	
numactl	2.0.14	✓	✓	
nxp-afe	1.0+git0+bb52245305	✓	✓	
nxp-demo-experience	1.0	✓	✓	
nxp-wlan-sdk	git	✓	✓	
ofono	1.31	✓	✓	
ofono-tests	1.31	✓	✓	
opencv-apps	4.5.2.imx	✓	✓	
opencv-samples	4.5.2.imx	✓	✓	
openssl	1.1.1k	✓	✓	
openssl-bin	1.1.1k	✓	✓	
openssl-conf	1.1.1k	✓	✓	
openssl-dev	1.1.1k	✓	✓	
optee-client	3.13.0.imx	✓		
optee-os	3.13.0.imx	✓		
optee-test	3.13.0.imx	✓		
os-release	1.0	✓	✓	
packagegroup-base	1.0	✓	✓	
packagegroup-base-3g	1.0	✓	✓	
packagegroup-base-alsa	1.0	✓	✓	
packagegroup-base-bluetooth	1.0	✓	✓	
packagegroup-base-extended	1.0	✓	✓	
packagegroup-base-ipv6	1.0	✓	✓	
packagegroup-base-nfc	1.0	✓	✓	
packagegroup-base-nfs	1.0	✓	✓	
packagegroup-base-pci	1.0	✓	✓	
packagegroup-base-usb-gadget	1.0	✓	✓	
packagegroup-base-usb-host	1.0	✓	✓	
packagegroup-base-vfat	1.0	✓	✓	
packagegroup-base-wifi	1.0	✓	✓	
packagegroup-base-zeroconf	1.0	✓	✓	
packagegroup-core-boot	1.0	✓	✓	
packagegroup-core-buildessential	1.0	✓	✓	
packagegroup-core-full-cmdline	1.0	✓	✓	

packagegroup-core-full-cmdline-dev-utils	1.0	✓	✓	
packagegroup-core-full-cmdline-extended	1.0	✓	✓	
packagegroup-core-full-cmdline-initscripts	1.0	✓	✓	
packagegroup-core-full-cmdline-libs	1.0	✓	✓	
packagegroup-core-full-cmdline-multiuser	1.0	✓	✓	
packagegroup-core-full-cmdline-sys-services	1.0	✓	✓	
packagegroup-core-full-cmdline-utils	1.0	✓	✓	
packagegroup-core-nfs-server	1.0	✓	✓	
packagegroup-core-sdk	1.0	✓	✓	
packagegroup-core-ssh-dropbear	1.0	✓	✓	
packagegroup-core-standalone-sdk-target	1.0	✓	✓	
packagegroup-core-tools-debug	1.0	✓	✓	
packagegroup-core-tools-profile	1.0	✓	✓	
packagegroup-core-tools-testapps	1.0	✓	✓	
packagegroup-core-weston	1.0	✓	✓	
packagegroup-distro-base	1.0	✓	✓	
packagegroup-fsl-gstreamer1.0	1.0	✓	✓	
packagegroup-fsl-gstreamer1.0-audio	1.0	✓	✓	
packagegroup-fsl-gstreamer1.0-base	1.0	✓	✓	
packagegroup-fsl-gstreamer1.0-debug	1.0	✓	✓	
packagegroup-fsl-gstreamer1.0-full	1.0	✓	✓	
packagegroup-fsl-gstreamer1.0-network-base	1.0	✓	✓	
packagegroup-fsl-gstreamer1.0-video	1.0	✓	✓	
packagegroup-fsl-optee-imx	1.0	✓		
packagegroup-fsl-tools-audio	1.0	✓	✓	
packagegroup-fsl-tools-benchmark	1.0	✓	✓	
packagegroup-fsl-tools-gpu	1.0	✓	✓	
packagegroup-fsl-tools-gpu-external	1.0	✓	✓	
packagegroup-fsl-tools-testapps	1.0	✓	✓	
packagegroup-fsl-tools-testapps-fslcodec-testapps	1.0	✓	✓	
packagegroup-imx-isp	1.0	✓	✓	
packagegroup-imx-security	1.0	✓	✓	
packagegroup-machine-base	1.0	✓	✓	
packagegroup-qt5-demos	1.0	✓	✓	
packagegroup-qt5-imx	1.0	✓	✓	
packagegroup-tools-bluetooth	1.0	✓	✓	
pam-plugin-access	1.5.1	✓	✓	
pam-plugin-deny	1.5.1	✓	✓	
pam-plugin-env	1.5.1	✓	✓	
pam-plugin-faildelay	1.5.1	✓	✓	
pam-plugin-group	1.5.1	✓	✓	
pam-plugin-keyinit	1.5.1	✓	✓	
pam-plugin-lastlog	1.5.1	✓	✓	
pam-plugin-limits	1.5.1	✓	✓	
pam-plugin-loginuid	1.5.1	✓	✓	
pam-plugin-mail	1.5.1	✓	✓	
pam-plugin-motd	1.5.1	✓	✓	
pam-plugin-nologin	1.5.1	✓	✓	
pam-plugin-permit	1.5.1	✓	✓	
pam-plugin-rootok	1.5.1	✓	✓	
pam-plugin-securetty	1.5.1	✓	✓	
pam-plugin-shells	1.5.1	✓	✓	
pam-plugin-unix	1.5.1	✓	✓	
pam-plugin-warn	1.5.1	✓	✓	
pango	1.48.2	✓	✓	
patch	2.7.6	✓	✓	
pciutils	3.7.0	✓	✓	
pciutils-ids	3.7.0	✓	✓	
perf	5.10.52	✓	✓	
perl	5.32.1	✓	✓	
perl-dev	5.32.1	✓	✓	
perl-module-attributes	5.32.1	✓	✓	
perl-module-bytes	5.32.1	✓	✓	
perl-module-bytes-heavy	5.32.1	✓	✓	
perl-module-carp	5.32.1	✓	✓	
perl-module-class-struct	5.32.1	✓	✓	
perl-module-config-heavy	5.32.1	✓	✓	
perl-module-constant	5.32.1	✓	✓	
perl-module-cwd	5.32.1	✓	✓	
perl-module-data-dumper	5.32.1	✓	✓	
perl-module-dynaloader	5.32.1	✓	✓	
perl-module-errno	5.32.1	✓	✓	

perl-module-exporter	5.32.1	✓	✓	
perl-module-exporter-heavy	5.32.1	✓	✓	
perl-module-fcntl	5.32.1	✓	✓	
perl-module-file-basename	5.32.1	✓	✓	
perl-module-file-compare	5.32.1	✓	✓	
perl-module-file-copy	5.32.1	✓	✓	
perl-module-file-find	5.32.1	✓	✓	
perl-module-file-glob	5.32.1	✓	✓	
perl-module-file-path	5.32.1	✓	✓	
perl-module-file-spec	5.32.1	✓	✓	
perl-module-file-spec-unix	5.32.1	✓	✓	
perl-module-file-stat	5.32.1	✓	✓	
perl-module-file-temp	5.32.1	✓	✓	
perl-module-getopt-long	5.32.1	✓	✓	
perl-module-io	5.32.1	✓	✓	
perl-module-io-file	5.32.1	✓	✓	
perl-module-io-handle	5.32.1	✓	✓	
perl-module-io-seekable	5.32.1	✓	✓	
perl-module-list-util	5.32.1	✓	✓	
perl-module-mro	5.32.1	✓	✓	
perl-module-overload	5.32.1	✓	✓	
perl-module-overload-numbers	5.32.1	✓	✓	
perl-module-overloading	5.32.1	✓	✓	
perl-module-parent	5.32.1	✓	✓	
perl-module-pod-usage	5.32.1	✓	✓	
perl-module-posix	5.32.1	✓	✓	
perl-module-re	5.32.1	✓	✓	
perl-module-scalar-util	5.32.1	✓	✓	
perl-module-selectsaver	5.32.1	✓	✓	
perl-module-symbol	5.32.1	✓	✓	
perl-module-term-cap	5.32.1	✓	✓	
perl-module-text-parsewords	5.32.1	✓	✓	
perl-module-text-tabs	5.32.1	✓	✓	
perl-module-text-wrap	5.32.1	✓	✓	
perl-module-thread-queue	5.32.1	✓	✓	
perl-module-threads	5.32.1	✓	✓	
perl-module-threads-shared	5.32.1	✓	✓	
perl-module-tie-hash	5.32.1	✓	✓	
perl-module-xsloader	5.32.1	✓	✓	
pinentry	1.1.1	✓	✓	
pkgconfig	0.29.2+git0+edf8e6f0ea	✓	✓	
pointercal	0.0	✓		
powertop	2.13	✓	✓	
powertop-locale-en-gb	2.13	✓	✓	
powertop-locale-en-us	2.13	✓	✓	
procps	3.3.17	✓	✓	
procps-dev	3.3.17	✓	✓	
procps-ps	3.3.17	✓	✓	
procps-sysctl	3.3.17	✓	✓	
psmisc	23.4	✓	✓	
psplash	0.1+git0+0a902f7cd8	✓	✓	
psplash-default	0.1+git0+0a902f7cd8	✓	✓	
pstree	23.4	✓	✓	
ptpd	2.3.1	✓	✓	
pulseaudio-lib-alsa-util	14.2	✓	✓	
pulseaudio-lib-bluez5-util	14.2	✓	✓	
pulseaudio-lib-cli	14.2	✓	✓	
pulseaudio-lib-protocol-cli	14.2	✓	✓	
pulseaudio-lib-protocol-native	14.2	✓	✓	
pulseaudio-misc	14.2	✓	✓	
pulseaudio-module-alsa-card	14.2	✓	✓	
pulseaudio-module-alsa-sink	14.2	✓	✓	
pulseaudio-module-alsa-source	14.2	✓	✓	
pulseaudio-module-always-sink	14.2	✓	✓	
pulseaudio-module-augment-properties	14.2	✓	✓	
pulseaudio-module-bluetooth-discover	14.2	✓	✓	
pulseaudio-module-bluetooth-policy	14.2	✓	✓	
pulseaudio-module-bluez5-device	14.2	✓	✓	
pulseaudio-module-bluez5-discover	14.2	✓	✓	
pulseaudio-module-card-restore	14.2	✓	✓	
pulseaudio-module-cli	14.2	✓	✓	
pulseaudio-module-cli-protocol-unix	14.2	✓	✓	



pulseaudio-module-default-device-restore	14.2	✓	✓	
pulseaudio-module-detect	14.2	✓	✓	
pulseaudio-module-device-manager	14.2	✓	✓	
pulseaudio-module-device-restore	14.2	✓	✓	
pulseaudio-module-filter-apply	14.2	✓	✓	
pulseaudio-module-filter-heuristics	14.2	✓	✓	
pulseaudio-module-intended-roles	14.2	✓	✓	
pulseaudio-module-loopback	14.2	✓	✓	
pulseaudio-module-native-protocol-unix	14.2	✓	✓	
pulseaudio-module-null-sink	14.2	✓	✓	
pulseaudio-module-position-event-sounds	14.2	✓	✓	
pulseaudio-module-rescue-streams	14.2	✓	✓	
pulseaudio-module-role-cork	14.2	✓	✓	
pulseaudio-module-stream-restore	14.2	✓	✓	
pulseaudio-module-suspend-on-idle	14.2	✓	✓	
pulseaudio-module-switch-on-connect	14.2	✓	✓	
pulseaudio-module-switch-on-port-available	14.2	✓	✓	
pulseaudio-module-udev-detect	14.2	✓	✓	
pulseaudio-server	14.2	✓	✓	
pyjailhouse	0.12	✓	✓	
python3-2to3	3.9.5	✓	✓	
python3-asyncio	3.9.5	✓	✓	
python3-audio	3.9.5	✓	✓	
python3-codecs	3.9.5	✓	✓	
python3-compile	3.9.5	✓	✓	
python3-compression	3.9.5	✓	✓	
python3-core	3.9.5	✓	✓	
python3-crypt	3.9.5	✓	✓	
python3-ctypes	3.9.5	✓	✓	
python3-curses	3.9.5	✓	✓	
python3-datetime	3.9.5	✓	✓	
python3-db	3.9.5	✓	✓	
python3-dbus	1.2.16	✓	✓	
python3-debugger	3.9.5	✓	✓	
python3-dev	3.9.5	✓	✓	
python3-difflib	3.9.5	✓	✓	
python3-distutils	3.9.5	✓	✓	
python3-doctest	3.9.5	✓	✓	
python3-email	3.9.5	✓	✓	
python3-fcntl	3.9.5	✓	✓	
python3-gpg	1.15.1	✓	✓	
python3-html	3.9.5	✓	✓	
python3-idle	3.9.5	✓	✓	
python3-image	3.9.5	✓	✓	
python3-iniparse	0.4	✓	✓	
python3-io	3.9.5	✓	✓	
python3-json	3.9.5	✓	✓	
python3-logging	3.9.5	✓	✓	
python3-mailbox	3.9.5	✓	✓	
python3-math	3.9.5	✓	✓	
python3-mime	3.9.5	✓	✓	
python3-misc	3.9.5	✓	✓	
python3-mmap	3.9.5	✓	✓	
python3-modules	3.9.5	✓	✓	
python3-multiprocessing	3.9.5	✓	✓	
python3-netclient	3.9.5	✓	✓	
python3-netserver	3.9.5	✓	✓	
python3-numbers	3.9.5	✓	✓	
python3-numpy	1.20.1	✓	✓	
python3-opencv	4.5.2.imx	✓	✓	
python3-pickle	3.9.5	✓	✓	
python3-pip	20.0.2	✓	✓	
python3-pkg-resources	54.1.1	✓	✓	
python3-pkgutil	3.9.5	✓	✓	
python3-plistlib	3.9.5	✓	✓	
python3-pprint	3.9.5	✓	✓	
python3-profile	3.9.5	✓	✓	
python3-pycairo	1.20.0	✓	✓	
python3-pydoc	3.9.5	✓	✓	
python3-pyobject	3.38.0	✓	✓	
python3-resource	3.9.5	✓	✓	
python3-rpm	4.16.1.3	✓	✓	

python3-setuptools	54.1.1	✓	✓	
python3-shell	3.9.5	✓	✓	
python3-six	1.15.0	✓	✓	
python3-smtpd	3.9.5	✓	✓	
python3-sqlite3	3.9.5	✓	✓	
python3-stringold	3.9.5	✓	✓	
python3-syslog	3.9.5	✓	✓	
python3-terminal	3.9.5	✓	✓	
python3-threading	3.9.5	✓	✓	
python3-tkinter	3.9.5	✓	✓	
python3-unittest	3.9.5	✓	✓	
python3-unixadmin	3.9.5	✓	✓	
python3-venv	3.9.5	✓	✓	
python3-xml	3.9.5	✓	✓	
python3-xmlrpc	3.9.5	✓	✓	
qt3d	5.15.2+git0+34171b1d99	✓	✓	
qt3d-examples	5.15.2+git0+34171b1d99	✓	✓	
qt3d-plugins	5.15.2+git0+34171b1d99	✓	✓	
qt3d-qmlplugins	5.15.2+git0+34171b1d99	✓	✓	
qt5-demo-extrafiles	1.0	✓	✓	
qt5everywheredemo	1.0	✓	✓	
qt5everywheredemo-plugins	1.0	✓	✓	
qt5everywheredemo-qmlplugins	1.0	✓	✓	
qt5ledscreen	1.0	✓	✓	
qt5nmapcarousedemo	1.0	✓	✓	
qt5nmapcarousedemo-plugins	1.0	✓	✓	
qt5nmapcarousedemo-qmlplugins	1.0	✓	✓	
qt5nmapper	1.0	✓	✓	
qt5nmapper-plugins	1.0	✓	✓	
qt5nmapper-qmlplugins	1.0	✓	✓	
qtbases	5.15.2+git0+40143c189b	✓	✓	
qtbases-dev	5.15.2+git0+40143c189b	✓	✓	
qtbases-examples	5.15.2+git0+40143c189b	✓	✓	
qtbases-mkspecs	5.15.2+git0+40143c189b	✓	✓	
qtbases-plugins	5.15.2+git0+40143c189b	✓	✓	
qtbases-qmlplugins	5.15.2+git0+40143c189b	✓	✓	
qtdeclarative	5.15.2+git0+104eae5b17	✓	✓	
qtdeclarative-dev	5.15.2+git0+104eae5b17	✓	✓	
qtdeclarative-examples	5.15.2+git0+104eae5b17	✓	✓	
qtdeclarative-mkspecs	5.15.2+git0+104eae5b17	✓	✓	
qtdeclarative-plugins	5.15.2+git0+104eae5b17	✓	✓	
qtdeclarative-qmlplugins	5.15.2+git0+104eae5b17	✓	✓	
qtgraphicaleffects-qmlplugins	5.15.2+git0+66b7fbaca4	✓	✓	
qtquick3d	5.15.2+git0+2e05e6d654_8f0c6b04b2	✓	✓	
qtquick3d-dev	5.15.2+git0+2e05e6d654_8f0c6b04b2	✓	✓	
qtquick3d-examples	5.15.2+git0+2e05e6d654_8f0c6b04b2	✓	✓	
qtquick3d-mkspecs	5.15.2+git0+2e05e6d654_8f0c6b04b2	✓	✓	
qtquick3d-plugins	5.15.2+git0+2e05e6d654_8f0c6b04b2	✓	✓	
qtquick3d-qmldesigner	5.15.2+git0+2e05e6d654_8f0c6b04b2	✓	✓	
qtquick3d-qmlplugins	5.15.2+git0+2e05e6d654_8f0c6b04b2	✓	✓	
qtquickcontrols-qmlplugins	5.15.2+git0+7c29283041	✓	✓	
qtquickcontrols2	5.15.2+git0+16f27dfa35	✓	✓	
qtquickcontrols2-dev	5.15.2+git0+16f27dfa35	✓	✓	
qtquickcontrols2-mkspecs	5.15.2+git0+16f27dfa35	✓	✓	
qtquickcontrols2-plugins	5.15.2+git0+16f27dfa35	✓	✓	
qtquickcontrols2-qmldesigner	5.15.2+git0+16f27dfa35	✓	✓	
qtquickcontrols2-qmlplugins	5.15.2+git0+16f27dfa35	✓	✓	
qtwayland	5.15.2+git0+3cc17177b1	✓	✓	
qtwayland-plugins	5.15.2+git0+3cc17177b1	✓	✓	
qtwayland-qmlplugins	5.15.2+git0+3cc17177b1	✓	✓	
quilt	0.66	✓	✓	
quitbattery	1.0.0	✓	✓	
quitbattery-plugins	1.0.0	✓	✓	
quitbattery-qmlplugins	1.0.0	✓	✓	
quitindicators	1.0.1	✓	✓	
quitindicators-plugins	1.0.1	✓	✓	
quitindicators-qmlplugins	1.0.1	✓	✓	
quota	4.06	✓	✓	
rapidjson	1.1.0+git0+0ccdbf364c	✓	✓	
rapidopencl	1.1.0.1		✓	
rapidopenvx	1.1.0		✓	
rapidvulkan	1.2.162.0		✓	

rpcbind	1.2.5	✓	✓	
rpm	4.16.1.3	✓	✓	
rpm-build	4.16.1.3	✓	✓	
rpm-sign	4.16.1.3	✓	✓	
screen	4.8.0	✓	✓	
sed	4.8	✓	✓	
sed-dev	4.8	✓	✓	
shadow	4.8.1	✓	✓	
shadow-base	4.8.1	✓	✓	
shadow-dev	4.8.1	✓	✓	
shadow-securetty	4.6	✓	✓	
shadow-securetty-dev	4.6	✓	✓	
shared-mime-info	2.1	✓	✓	
shared-mime-info-locale-en-gb	2.1	✓	✓	
sigma-dut	git	✓	✓	
slang	2.3.2	✓	✓	
smw	git	✓		
smw-tests	git	✓		
socat	1.7.4.3	✓	✓	
socat-dev	1.7.4.3	✓	✓	
spidev-test	5.10.52	✓	✓	
spirv-tools	2020.7		✓	
stb	0.0+git0+f67165c2bb	✓	✓	
strace	5.11	✓	✓	
sudo	1.9.5p2	✓	✓	
sudo-lib	1.9.5p2	✓	✓	
sudo-sudo	1.9.5p2	✓	✓	
sysklogd	2.2.2	✓	✓	
systemd	247.6	✓	✓	
systemd-analyze	247.6	✓	✓	
systemd-compat-units	1.0	✓	✓	
systemd-compat-units-dev	1.0	✓	✓	
systemd-conf	247.6	✓	✓	
systemd-dev	247.6	✓	✓	
systemd-extra-utils	247.6	✓	✓	
systemd-gpuconfig	1.0	✓	✓	
systemd-gpuconfig-dev	1.0	✓	✓	
systemd-serialgetty	1.0	✓	✓	
systemd-serialgetty-dev	1.0	✓	✓	
systemd-udev-rules	247.6	✓	✓	
systemd-vconsole-setup	247.6	✓	✓	
systemtap	4.4	✓	✓	
systemtap-locale-en	4.4	✓	✓	
systemtap-runtime	4.4	✓	✓	
tar	1.34	✓	✓	
tbb	2021.2.0	✓	✓	
tcl	8.6.11	✓	✓	
time	1.9	✓	✓	
tinycmpress	1.1.6	✓	✓	
tiobench	0.3.3	✓	✓	
tmux	3.1c	✓	✓	
tslib-conf	1.22	✓		
ttf-dejavu-common	2.37	✓	✓	
ttf-dejavu-sans	2.37	✓	✓	
ttf-dejavu-sans-mono	2.37	✓	✓	
ttf-dejavu-serif	2.37	✓	✓	
tzdata	2021a	✓	✓	
tzdata-africa	2021a	✓	✓	
tzdata-americas	2021a	✓	✓	
tzdata-antarctica	2021a	✓	✓	
tzdata-arctic	2021a	✓	✓	
tzdata-asia	2021a	✓	✓	
tzdata-atlantic	2021a	✓	✓	
tzdata-australia	2021a	✓	✓	
tzdata-core	2021a	✓	✓	
tzdata-europe	2021a	✓	✓	
tzdata-misc	2021a	✓	✓	
tzdata-pacific	2021a	✓	✓	
tzdata-posix	2021a	✓	✓	
tzdata-right	2021a	✓	✓	
udev	247.6	✓	✓	
udev-extraconf	1.1	✓	✓	

udev-hwdb	247.6	✓	✓	
udev-rules-ixm	1.0	✓	✓	
unzip	6.0	✓	✓	
unzip-dev	6.0	✓	✓	
update-alternatives-opkg	0.4.3	✓	✓	
update-rc.d	0.8	✓	✓	
update-rc.d-dev	0.8	✓	✓	
usbutils	013	✓	✓	
util-linux	2.36.2	✓	✓	
util-linux-addpart	2.36.2	✓	✓	
util-linux-agetty	2.36.2	✓	✓	
util-linux-blkdiscard	2.36.2	✓	✓	
util-linux-blkid	2.36.2	✓	✓	
util-linux-blkzone	2.36.2	✓	✓	
util-linux-blockdev	2.36.2	✓	✓	
util-linux-cal	2.36.2	✓	✓	
util-linux-cfdisk	2.36.2	✓	✓	
util-linux-chcpu	2.36.2	✓	✓	
util-linux-chmem	2.36.2	✓	✓	
util-linux-choom	2.36.2	✓	✓	
util-linux-chrt	2.36.2	✓	✓	
util-linux-col	2.36.2	✓	✓	
util-linux-colcrt	2.36.2	✓	✓	
util-linux-colrm	2.36.2	✓	✓	
util-linux-column	2.36.2	✓	✓	
util-linux-ctrlaltdel	2.36.2	✓	✓	
util-linux-delpart	2.36.2	✓	✓	
util-linux-dev	2.36.2	✓	✓	
util-linux-dmesg	2.36.2	✓	✓	
util-linux-eject	2.36.2	✓	✓	
util-linux-fallocate	2.36.2	✓	✓	
util-linux-fdformat	2.36.2	✓	✓	
util-linux-fdisk	2.36.2	✓	✓	
util-linux-fincore	2.36.2	✓	✓	
util-linux-findfs	2.36.2	✓	✓	
util-linux-findmnt	2.36.2	✓	✓	
util-linux-flock	2.36.2	✓	✓	
util-linux-fsck	2.36.2	✓	✓	
util-linux-fsck.cramfs	2.36.2	✓	✓	
util-linux-fsfreeze	2.36.2	✓	✓	
util-linux-fstrim	2.36.2	✓	✓	
util-linux-getopt	2.36.2	✓	✓	
util-linux-hardlink	2.36.2	✓	✓	
util-linux-hexdump	2.36.2	✓	✓	
util-linux-hwclock	2.36.2	✓	✓	
util-linux-ionice	2.36.2	✓	✓	
util-linux-ipcmk	2.36.2	✓	✓	
util-linux-ipcrm	2.36.2	✓	✓	
util-linux-ipcs	2.36.2	✓	✓	
util-linux-irqtop	2.36.2	✓	✓	
util-linux-isoize	2.36.2	✓	✓	
util-linux-kill	2.36.2	✓	✓	
util-linux-last	2.36.2	✓	✓	
util-linux-lsattach	2.36.2	✓	✓	
util-linux-logger	2.36.2	✓	✓	
util-linux-look	2.36.2	✓	✓	
util-linux-losetup	2.36.2	✓	✓	
util-linux-lsblk	2.36.2	✓	✓	
util-linux-lscpu	2.36.2	✓	✓	
util-linux-lsipc	2.36.2	✓	✓	
util-linux-lsirq	2.36.2	✓	✓	
util-linux-lslocks	2.36.2	✓	✓	
util-linux-lslogins	2.36.2	✓	✓	
util-linux-lsmem	2.36.2	✓	✓	
util-linux-lsns	2.36.2	✓	✓	
util-linux-mcookie	2.36.2	✓	✓	
util-linux-mesg	2.36.2	✓	✓	
util-linux-mkfs	2.36.2	✓	✓	
util-linux-mkfs.cramfs	2.36.2	✓	✓	
util-linux-mkswap	2.36.2	✓	✓	
util-linux-more	2.36.2	✓	✓	
util-linux-mount	2.36.2	✓	✓	

util-linux-mountpoint	2.36.2	✓	✓	
util-linux-namei	2.36.2	✓	✓	
util-linux-nologin	2.36.2	✓	✓	
util-linux-nsenter	2.36.2	✓	✓	
util-linux-partx	2.36.2	✓	✓	
util-linux-pivot-root	2.36.2	✓	✓	
util-linux-prlimit	2.36.2	✓	✓	
util-linux-raw	2.36.2	✓	✓	
util-linux-readprofile	2.36.2	✓	✓	
util-linux-rename	2.36.2	✓	✓	
util-linux-renice	2.36.2	✓	✓	
util-linux-resizepart	2.36.2	✓	✓	
util-linux-rev	2.36.2	✓	✓	
util-linux-rfkill	2.36.2	✓	✓	
util-linux-rtcwake	2.36.2	✓	✓	
util-linux-runuser	2.36.2	✓	✓	
util-linux-script	2.36.2	✓	✓	
util-linux-scriptlive	2.36.2	✓	✓	
util-linux-scriptreplay	2.36.2	✓	✓	
util-linux-setarch	2.36.2	✓	✓	
util-linux-setpriv	2.36.2	✓	✓	
util-linux-setsid	2.36.2	✓	✓	
util-linux-setterm	2.36.2	✓	✓	
util-linux-sfdisk	2.36.2	✓	✓	
util-linux-su	2.36.2	✓	✓	
util-linux-sulogin	2.36.2	✓	✓	
util-linux-swaplabel	2.36.2	✓	✓	
util-linux-swapoff	2.36.2	✓	✓	
util-linux-swapon	2.36.2	✓	✓	
util-linux-switch-root	2.36.2	✓	✓	
util-linux-taskset	2.36.2	✓	✓	
util-linux-ul	2.36.2	✓	✓	
util-linux-umount	2.36.2	✓	✓	
util-linux-unshare	2.36.2	✓	✓	
util-linux-utmpdump	2.36.2	✓	✓	
util-linux-uidd	2.36.2	✓	✓	
util-linux-uiddgen	2.36.2	✓	✓	
util-linux-uiddparse	2.36.2	✓	✓	
util-linux-wall	2.36.2	✓	✓	
util-linux-wdctl	2.36.2	✓	✓	
util-linux-whereis	2.36.2	✓	✓	
util-linux-wipefs	2.36.2	✓	✓	
util-linux-write	2.36.2	✓	✓	
util-linux-zramctl	2.36.2	✓	✓	
util-macros-dev	1.19.3	✓	✓	
valgrind	3.16.1	✓	✓	
valgrind-dev	3.16.1	✓	✓	
vkmark	git		✓	
vlan	1.9	✓	✓	
volatile-binds	1.0	✓	✓	
volatile-binds-dev	1.0	✓	✓	
vulkan-headers	1.2.170.0	✓	✓	
vulkan-headers-dev	1.2.170.0	✓	✓	
vulkan-tools	1.2.170.0		✓	
vulkan-validationlayers	1.2.170.0		✓	
wayland	1.19.0	✓	✓	
wayland-dev	1.19.0	✓	✓	
wayland-utils	1.0.0	✓	✓	
weston	9.0.0.imx	✓	✓	
weston-examples	9.0.0.imx	✓	✓	
weston-init	1.0	✓	✓	
which	2.21	✓	✓	
which-dev	2.21	✓	✓	
wireless-regdb-static	2021.04.21	✓	✓	
wireless-tools	30.pre9	✓	✓	
wpa-supPLICANT	2.9	✓	✓	
wpa-supPLICANT-cli	2.9	✓	✓	
wpa-supPLICANT-passphrase	2.9	✓	✓	
xkeyboard-config	2.32	✓	✓	
xkeyboard-config-locale-en-gb	2.32	✓	✓	
xz	5.2.5	✓	✓	
xz-dev	5.2.5	✓	✓	

zstd	1.4.9	✓	✓	
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