

Bill of Material Report

SYM_NAME	COMP_DEVICE_TYPE	COMP_VALUE	REFDES
RVT4X6	CAP POL RVT4X6 UWX1C100MCL1GB	UWX1C100MCL1GB	C1
C0603A	CAP NP C0603A 100N/35V	100n/35V	C2
153CLV-0605	CAP POL 153CLV-0605 EEE-1VA101X	EEE-1VA101XP	C3
C0603A	CAP NP C0603A 4.7UF/35V	4.7uF/35V	C4
C0603A	CAP NP C0603A 100N/35V	100n/35V	C5
RVT4X6	CAP POL RVT4X6 UWX1C100MCL1GB	UWX1C100MCL1GB	C6
C0603A	CAP NP C0603A 100N/35V	100n/35V	C7
C0603A	CAP NP C0603A 100N/35V	100n/35V	C8
C0603A	CAP NP C0603A 100N/35V	100n/35V	C9
C0603A	CAP NP C0603A 100N/35V	100n/35V	C10
C0603A	CAP NP C0603A 2.2UF/35V	2.2uF/35V	C12
C0603A	CAP NP C0603A 100N/35V	100n/35V	C13
C0603A	CAP NP C0603A 100N/35V	100n/35V	C14
C0603A	CAP NP C0603A 22PF/16V	22pF/16V	C15
C0603A	CAP NP C0603A 10P/16V	10p/16V	C16
C0603A	CAP NP C0603A 22PF/16V	22pF/16V	C17
C0603A	CAP NP C0603A 10P/16V	10p/16V	C18
C0603A	CAP NP C0603A 100N/35V	100n/35V	C19
C0603A	CAP NP C0603A 100N/35V	100n/35V	C20
C0603A	CAP NP C0603A 100N/35V	100n/35V	C21
C0603A	CAP NP C0603A 100N/35V	100n/35V	C22
C0603A	CAP NP C0603A 100N/35V	100n/35V	C23
C0603A	CAP NP C0603A 100N/35V	100n/35V	C24
C0603A	CAP NP C0603A 2.2UF/35V	2.2uF/35V	C25
C0603A	CAP NP C0603A 10UF/35V	10UF/35V	C29
C0603A	CAP NP C0603A 100N/35V	100n/35V	C30
C0603A	CAP NP C0603A 100N/35V	100n/35V	C39
C0603A	CAP NP C0603A 100N/35V	100n/35V	C41
C0603A	CAP NP C0603A 100N/35V	100n/35V	C44
SOIC8	AT24C01BN-SH-B SOIC8 AT24C02N-1	AT24C02N-10SI-2.	D6
TSSOP16	ADS7843E TSSOP16 ADS7843E	ADS7843E	D7
LQFP100	STM32F407VET6 LQFP100 STM32F407	STM32F407VET6	D8
DCK-6	SN74LVC1T45DBVT DCK-6 SN74LVC1T	SN74LVC1T45DCKT	D9
SOIC8-A	W25Q16VSSI SOIC8-A W25Q64BVSSI	W25Q64BVSSI	D10
L1812	FUSE THERMAL L1812 1.1A	1.1A	F2
L1812	FUSE THERMAL L1812 1812L050PR	1812L050PR	F3
FIL	FIDUCIAL FIL FIDUCIAL	Fiducial	FID1
FIL	FIDUCIAL FIL FIDUCIAL	Fiducial	FID2
FIL	FIDUCIAL FIL FIDUCIAL	Fiducial	FID3
DIP2X3T	XS 2X3 DIP2X3T XS 2X3	XS 2x3	JTAG
TS42	KEY-5 TS42 KEY-5	KEY-5	KP1
R0805	BLM21PG221SN1 R0805 BLM21PG221S	BLM21PG221SN1	L4
LED0805	LED LED0805 LTST-C170GKT	LTST-C170GKT	PWR1
SOT-23	NPN DIAC 4 SOT-23 BCW66HTA	BCW66HTA	Q1
SOT-23	NPN DIAC 3 SOT-23 BCW66HTA	BCW66HTA	Q8
R0603A	R R0603A 1K	1K	R1
R0603A	R R0603A 4.7K	4.7K	R2

R0603A	R R0603A 4.7K	4.7K	R3
R0603A	R R0603A 1K	1K	R4
R0603A	R R0603A 10K	10K	R6
R0603A	R R0603A 10K	10K	R7
R0603A	R R0603A 10K	10K	R8
R0603A	R R0603A 100K	100K	R9
R0603A	R R0603A 100K	100K	R10
R0603A	R R0603A 10K	10K	R11
R0603A	R R0603A 1K	1K	R12
R0603A	R R0603A 10K	10K	R13
R0603A	R R0603A 10K	10K	R14
R0603A	R R0603A 10K	10K	R16
R0603A	R R0603A 10K	10K	R17
R0603A	R R0603A 22	22	R18
R0603A	R R0603A 22	22	R19
R0603A	R R0603A 10K	10K	R20
R0603A	R R0603A 1K	1K	R21
R0603A	R R0603A 100	100	R22
R0603A	R R0603A 10K	10K	R23
R0603A	R R0603A 10K	10K	R24
R0603A	R R0603A 10K	10K	R25
R0603A	R R0603A 100	100	R26
R0603A	R R0603A 100	100	R27
R0603A	R R0603A 10K	10K	R28
R0603A	R R0603A 100	100	R29
R0603A	R R0603A 100K	100K	R34
R0603A	R R0603A 10K	10K	R35
R0603A	R R0603A 1M	1M	R36
R0603A	R R0603A 10K	10K	R37
R0603A	R R0603A 10K	10K	R39
R0603A	R R0603A 10K	10K	R41
R0603A	R R0603A 10K	10K	R43
R0603A	R R0603A 10K	10K	R44
R0603A	R R0603A 10K	10K	R46
R0603A	R R0603A 10K	10K	R47
R0603A	R R0603A 10K	10K	R48
RNC-8	RN-4 RNC-8 RCMT08W100JT-4	RCMT08W100JT-4	RN1
SPK	SPEAKER 0 SPK KXG0905C	KXG0905C	SPK
D-SMA	DIODE D-SMA SS12	SS12	V4
D-SMA	DIODE D-SMA SS12	SS12	V9
D-SMA	DIODE D-SMA SS12	SS12	V14
SOT-223	NCP1117ST50T3G SOT-223 AMS1117-	AMS1117-3.3	VC1
SOT-223	NCP1117ST50T3G SOT-223 AMS1117-	AMS1117-3.3	VC2
SMT2X4PM	HEADER 2X4 SMT2X4PM HEADER 2X4	Header 2X4	XS1
IDC-2X4T-2	XS 10 IDC-2X4T-2 XS 2X4	XS 2x4	XS2
TFT35	TFT35 TFT35 TFT35	TFT35	XS4
431-S4M-131-00	XS USB 431-S4M-131-00 UBFD104-1	UBFD104-11W-01	XS6
DC10P-SMD	DC10P-SMD DC10P-SMD DC10P-SMD	DC10P-SMD	XS7
IDC-2X4T-2	XS 11 IDC-2X4T-2 WIFI CNT	WIFI CNT	XS9
SDC009-A0-106X	SD 0 SDC009-A0-106X SD	SD	XS10
DIP2X3T	XS 2X3 DIP2X3T XS 2X3	XS 2x3	XS12

DIP2X3T	XS 2X3 DIP2X3T XS 2X3	XS 2x3	XS13
Y-8M	Y-8M 0 Y-8M Y-8M	Y-8M	Y1
G3215	CRYSTAL18 0 G3215 32.768KHZ	32.768KHZ	Y2
Z0603A	R2 Z0603A CG0603MLC-05E	CG0603MLC-05E	Z1
Z0603A	R2 Z0603A CG0603MLC-05E	CG0603MLC-05E	Z2
Z0603A	R2 Z0603A CG0603MLC-05E	CG0603MLC-05E	Z3