

Item	Ref	Qty	Manufacturer	MPN
1	J1	1	Molex	48037-2100
2	U4	1	Littelfuse	SP0502BXTG
3	U5	1	Littelfuse	SP1005-01WTG
4	U1	1	Texas	TPS2115ADRBR
5	C1,C2	2	Murata	GRM155R60J106ME44D
6	C3,C4	2	Murata	GRM033R60J104ME19D
7	U2	1	Texas	LP5907QMFx-3.3Q1
8	D1	1	LiteON	LTST-C170TBKT
9	J3	1	JST	BM04B-GHS-TBT
10	R2	1	Panasonic	ERJ-1GEF66R5C
11	R3,R4	2	Panasonic	ERJ-1GEF1001C
12	R1	1	Panasonic	ERJ-1GEF2491C
13	R5	1	Panasonic	ERJ-1GEF4022C
14	U3	1	Kirale Technologies	KTWM102-11

Description
USB connector type A
TVS DIODE 5VWM 12VC SOT523
TVS DIODE 6VWM 15.6VC 0201
IC OR CTRLR SRC SELECT 8SON
CAP CER 10UF 6.3V X5R 0402
CAP CER 0.1UF 6.3V X5R 0201
IC REG LDO 3.3V 0.25A SOT23-5
LED BLUE CLEAR 0805 SMD
CONN HEADER GH TOP 4POS 1.25MM
RES SMD 66.5 OHM 1% 1/20W 0201
RES SMD 1K OHM 1% 1/20W 0201
RES SMD 2.49K OHM 1% 1/20W 0201
RES SMD 40.2K OHM 1% 1/20W 0201
Wireless module 2.4GHz w/ chip antenna