

BOM_WIFI_8688_20121129

Item	名 称	Descriptions	位号	Qty	制造商 P/N	制造商
1	PCB	V2.00	WIFI_8688_20121129	1		
2	Resistor	0R ±5% 0402	R5 R6 R7 R9 R11 R15 R29 R30 L3	9	WW04X000 JTL	Walsin
3	Resistor	10K ±5% 0402	R1 R2 R3 R4 R16 R17 R18	7	WR04X103 JTL	Walsin
4	Resistor	100K ±5% 0402	R13 R22 R25 R26	4	WR04X104 JTL	Walsin
5	Capacitor	0.5pF ±1% 0402 50V C0G	C18	1	GRM1555C1HR50BZ01	MURATA
6	Capacitor	100nF -20+80% 0402 16V Y5V	C1 C3 C4 C5 C6 C7 C8 C9 C10 C11 C13 C14	12	0402F104Z160CT	Walsin
7	Capacitor	10uF -20+80% 0603 6.3V Y5V	C12 C15	2	0603F106Z6R3CT	Walsin
8	Ferrite Bead	220R/100MHz 0402	L1	1	BLM15GG221SN1 742792780	MURATA WE
9	Inductor	10nH ±5% 0402	CL1	1	LQG15HS10NJ02	MURATA
10	Inductor	3.3uH ±10% 1008	L2	1	LQM2HPN3R3MJ0	MURATA
11	Diode	BAT54WS , SOD-323	R10	1	BAT54WS	ON
12	Antenna	LDA312G441H-280	ANT	1	LDA312G441H-280	MURATA
13	DC Power IC	XC9216A18CMR , SOT-23-5	U7	1	XC9216A18CMR	Torex
14	Serial Flash	MX25L8006EM1I-12G	U8	1	MX25L8006EM1I-12G	MXIC
15	WIFI Module	88W8688 MODULE	U1	1	LBEE19NJZC-TEMP	MURATA