

SB50 MODULE BOM

Num	Name	Parameter	Place	Amou	Annotat
1	Cap	0402 2.4pF 50V	CW7 WC8/NC		SMD
2	Cap	0402 100nF 16V	CW1 CW3 CW4 CD4	4	SMD
3	Cap	0402 1uF 6.3V	CW2	1	SMD
4	Cap	0402 4.7pF 50V	CW5 CW6	2	SMD
5	Cap	0402 100nF 50V	CD2	1	SMD
6	Cap	0603 22uF 6.3V	CD3	1	SMD
7	Cap	0805 10uF 25V	CD1	1	SMD
8	RES	0402 10K	RD2	1	SMD
9	RES	0402 12K	RW1 RW2 RW3 RD3	4	SMD
10	RES	0402 37.4K	RD4	1	SMD
11	RES	0402 51K	RD1	1	SMD
12	RES	0402 0R	RW4	1	SMD
13	Diode	Diode B5819W SOD-123	D1/NC		SMD
14	Diode	Diode 3.3V SOD-523	D2/NC		SMD
15	Inductor	Inductor SMD3030 6.8uH	LD1	1	SMD
16	IC	JW5017F SOT-23-6	UD1	1	SMD
17	XTAL	XTAL 3225 26MHZ	X1	1	SMD
18	IC	WIFI ESP8266EX QFN32	UW1	1	SMD
19	IC	FLASH 25Q80 SOP-8	U2	1	SMD
20	Antenna	Spring antenna L=11MM T=4T	ANT	1	DIP
21	Socket	Single row and double plastic pin without bending L=13mm 4PIN H=2mm	P2 P3	2	DIP
22	PCB	LM99E Module 8266 V1.0 FR-4 23*15mm , T=1mm	/	1	