



Comment	Description	Designator	Footprint	LibRef	Quantity
113990105	- ESP8266 Transceiver; 802.11 b/g (Wi-Fi, WiFi, WLAN) 2.4GHz Evaluation Board	A1	SEEED_113990105	113990105	1
Cap Pol3	Polarized Capacitor (Surface Mount)	C1, C2, C3	C0805	Cap Pol3	3
Diode	Default Diode	D1	SMC	Diode	1
110990030	GROVE 2MM 4PIN VERT CONN 10PCS	J1, J2, J3, J5, J6, J7, J8, J9, J10	SEEED_110990030	110990030	9
PJ-102A	2.0 x 6.5 mm, 2.5 A, Horizontal, Through Hole, Tapered Pins, Dc Power Jack Connector	J4	CUI_PJ-102A	PJ-102A	1
SD12-4R7-R	POWER INDUCTOR	L1	INDM5252X120N	SD12-4R7-R	1
Header 15X2H	Header, 15-Pin, Dual row, Right Angle	P1, P3	HDR2X15H	Header 15X2H	2
Header 15	Header, 15-Pin	P2, P4, P7	HDR1X15	Header 15	3
Header 4X2	Header, 4-Pin, Dual row	P5, P6, P8, P9	HDR2X4	Header 4X2	4
Res3	Resistor	R1, R2, R3	J1-0603	Res3	3
MC34063ADR	1.5-A Boost/Buck/Inverting Switching Regulator 8- SOIC 0 to 70	U1	SOIC127P599X175-8N	MC34063ADR	1