

Qty	Designation	Package	Designator
1	0R(Board_Mounted)	R_0603_5MIL_DWS	R25
1	10R/R0603	R_0603_5MIL_DWS	R43
1	33R/R0603	R_0603_5MIL_DWS	R12
4	49.9R/1%/R0402	R_0402_5MIL_DWS	R28,R31,R32,R33
3	220R/R0603	R_0603_5MIL_DWS	R37,R16,R14
2	330R/R0603	R_0603_5MIL_DWS	R27,R26
3	1k/R0603	R_0603_5MIL_DWS	R5,R42,R41
6	2.2k/R0603	R_0603_5MIL_DWS	R3,R2,R1,R4,R8,R7
1	4.7k/R0402	R_0402_5MIL_DWS	R17
2	5.1k/1%/R0402	R_0402_5MIL_DWS	R13,R15
7	10k/R0603	R_0603_5MIL_DWS	R35,R29,R6,R45,R40,R38,R24
1	12.1k/1%/R0402	R_0402_5MIL_DWS	R39
1	49.9k/1%/R0603	R_0603_5MIL_DWS	R20
1	220k/R0603	R_0603_5MIL_DWS	R19
1	1M/R0603	R_0603_5MIL_DWS	R30
2	RA1206 (4X0603) 4B8 2.2k	R_MATRIX_4	RM3,RM2
1	1nF/2000V/10%/X7R/C1206	C_1206_5MIL_DWS_ISO	C19
6	100nF/50V/20%/Y5V/C0603	C_0603_5MIL_DWS	C24,C17,C15,C14,C13,C11
1	1uF/10V/10%/X5R/C0603	C_0603_5MIL_DWS	C5
1	2.2uF/6.3V/10%/X5R/C0603	C_0603_5MIL_DWS	C16
5	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C2,C23,C12,C9,C8
3	47uF/6.3V/20%/X5R/C0805	C_0805_5MIL_DWS	C4,C10,C1
1	1.0uH/2.5A/DCR=30mR/20%/3x3x1.5mm/CD32(SWPA3015S1R0MT)	CD32	L2
2	600OHM/2A/UPZ2012E-601-2R0TF	L_0805_5MIL_DWS	L4,L3
3	1N5819S4/SOD123	SOD-123_1C-2A_KA	D3,D1,D5
1	1N5822/SS34/SMA	SMA-KA	D6
1	BAT54C(SOT23-3)	SOT23-3	D4
1	SMBJ6.0A(DO-214AA)	DO214AA_1(K)-2(A)	D2
1	LED/GREEN/0603	LED_0603_KA	LED1
1	LED/RED/0603	LED_0603_KA	PWRLED1
4	GG0402052R542P	D_0402_5MIL_DWS	TVS2,TVS3,TVS4,TVS1
1	LMUN2211LT1G	SOT23	T1
2	WPM2015-3/TR	SOT23	FET1,FET2
2	BC817-40(SOT23)	SOT23	Q5,Q4
1	ESP32-WROOM-32E-N4	ESP-WROOM-32_MODULE	U3
1	LAN8710A-EZC-ABC	QFN32_EP(33)_5.00x5.00x0.90mm_Pitch_0.50mm	U4
1	CH340X(MSOP-10)	MSOP-10_Pitch-0.5mm_3.00x3.00x1.00mm	U5
1	TPS62A02ADRLR(SOT-563-6)	SOT-563-6	U1
1	USB-C-16P-F-PTH	USB2.0_TYPE-C(A40-00119-A52-12)	USB-UART1
1	TFC-WXCP11-08-LF	TFC-WXCP11-08-LF	MICRO_SD1
1	RJLD-060TC1(LPJ4013EDNL)	RJLBC-060TC1	LAN1
2	T1107A(6x3,8x2,5MM)	T1107A(6x3,8x2,5MM)	RST1,BUT1
2	Opened	SJ	PHY_RST1,GPIO17_E1
1	Closed	SJ	LED_E1
1	NA(10uF/6.3V/20%/X5R/C0603)	C_0603_5MIL_DWS	C18
1	NA(47uF/6.3V/20%/X5R/C0805)	C_0805_5MIL_DWS	C3
1	NA(FB0805/600R/2A)	L_0805_5MIL_DWS	L1
1	NA(1nF/2000V/10%/X7R/C1206)	C_1206_5MIL_DWS_ISO	C20
1	NA(HN1x20)	HN1x20	CON1
4	NA/R0603	R_0603_5MIL_DWS	R46,R10,R9,R11
1	NA/C0402	C_0402_5MIL_DWS	C6