

Quantity	Designation	Package	Designator
1	0R/R0402(Default_1-2_Populated)	R0402	R4
1	0R/R0402	L0402	L2
5	22R/R0402	R0402	R11,R19,R42,R43,R45
4	49.9R/1%/R0402	R0402	R23,R24,R25,R26
2	330R/R0402	R0402	R27,R28
1	680R/1%/R0402	R0402	R6
1	1.1k/1%/R0402	R0402	R3
4	2.2k/R0402	R0402	R1,R9,R10,R44
5	4.7k/R0402	R0402	R15,R18,R33,R34,R38
1	4.99k/1%/R0402	R0402	R2
12	10k/R0402	R0402	R12,R13,R14,R17,R21,R22, R31,R32,R35,R37,R39,R40
2	12.1k/1%/R0603	R0603	R5,R8
3	13k/1%/R0402	R0402	R29,R30,R36
1	1M/R0402	R0402	R7
1	2.2uH/1.5A/DCR=72mR/ 20%/3.00x3.00x1.50mm/ CD32(NR3015T2R2M)	CD32	L1
5	FB0805/600R/2A	L0805	L3,L4,L5,L6,L7
4	33pF/50V/5%/COG/C0402	C0402	C28,C29,C32,C33
1	1nF/2000V/10%/X7R/C1206	C1206	C45
1	3.3nF/50V/10%/X5R/C0402	C0402	C54
32	100nF/10V/10%/X5R/C0402	C0402	C7,C8,C9,C10,C11,C12,C13,C14,C15,C16,C17,C18, C20,C21,C22,C23,C24,C25,C26,C27,C34,C37, C38,C41,C42,C46,C47,C51,C53,C55,C56,C57
8	10uF/6.3V/20%/X5R/C0603	C0603	C2,C5,C6,C19,C35,C36,C49,C52
7	47uF/6.3V/20%/X5R/C0805	C0805	C1,C39,C40,C43,C44,C48,C50
1	1N5822/SMA	SMA-KA	D2
1	SMBJ6.0A	DO214AA	D1
1	LED/Red/0603	LED_0603	PWRLED1
1	WPM2015-3/TR	SOT23	FET1
1	AX88760LF(LQFP-100)	LQFP-100	U6
1	MOD-RL-UM12BS-8188ETV	8188ETV	U1
1	93LC66C-I/SN(SO-8)	SO-8	U3
3	SY6280AAC(SOT23-5)	SOT-23-5	U4,U5,U7
1	SY8089AAAC(SOT23-5)	SOT-23-5	U2
1	Q12MHZ/20pF/10ppm/4P/3.2x2.5mm	TSX-3.2x2.5mm	Q2
1	Q25MHZ/20pF/20ppm/4P/3.2x2.5mm	TSX-3.2x2.5mm	Q1
1	DF12(3.0)-40DS-0.5V(86)	Flash_Con	Flash_Con1
1	BH10S	BH10S	UEXT1
1	BH20R	BH20R	EXT1
1	MICRO_USB\MISB-SWMM-5B_LF	MISB-SWMM-5B_LF	USB-OTG1
2	PA-V16X-2X5-LF	PA-V16X-2X5-LF	GPIO-2,GPIO-3
3	PA-V16X-2X20-LF	PA-V16X-2X20-LF	GPIO-1,LCD_TR1,LCD1
1	PWRJ-2mm(YDJ-1134)	PWRJ-2mm	PWR1
1	RJLD-060TC1(LPJ4013EDNL)	RJLBC-060TC1	LAN1
2	SCJ325P00XG0B02G	SCJ325P00XG0B02G	MICROPHONE1,HEADPHONES1
1	USBB1-FRWH-4A(USB-Ax2)	USB_TWO_LEVEL	USB_HOST1
1	U.FL-R-SMT-1	U.FL-R-SMT-1	ANT2
2	NA/R0402	R0402	R16,R41
1	NA(10k/R0402)	R0402	R20
2	NA/C0402	C0402	C3,C4
2	NA(33pF/50V/5%/COG/C0402)	C0402	C30,C31
1	NA(5025)	FUSE-5025	FUSE1
1	NA(Q12MHZ/20pF/ 10ppm/4P/3.2x2.5mm)	TSX-3.2x2.5mm	Q3
1	NA(WU06S)	WU06S	PGM1
1	WIFI_ANT	WIFI_ANT	ANT1