

Qty	Designation	Package	Designator
1	0R/R0402	R_0402_5MIL_DWS	R19
1	10R/R0402	R_0402_5MIL_DWS	R20
5	22R/R0402	R_0402_5MIL_DWS	R13,R14,R16,R17,R18
1	100R/R0402	R_0402_5MIL_DWS	R29
5	2.2k/R0402	R_0402_5MIL_DWS	R6,R7,R8,R9,R10
1	4.7k/R0402	R_0402_5MIL_DWS	R11
1	33k/1%/R0603	R_0603_5MIL_DWS	R3
5	10k/R0402	R_0402_5MIL_DWS	R2,R4,R5,R12,R28
1	200k/1%/R0603	R_0603_5MIL_DWS	R1
1	470k/R0402	R_0402_5MIL_DWS	R30
1	1M/R0402	R_0402_5MIL_DWS	R15
2	10pF/50V/5%/COG/C0402	C_0402_5MIL_DWS	C16,C21
6	33pF/50V/5%/COG/C0402	C_0402_5MIL_DWS	C3,C8,C9,C11,C15,C20
1	100pF/50V/5%/COG/C0402	C_0402_5MIL_DWS	C33
4	10nF/10V/10%/X5R/C0402	C_0402_5MIL_DWS	C10,C30,C31,C32
7	100nF/10V/10%/X5R/C0402	C_0402_5MIL_DWS	C1,C7,C14,C19,C28,C29,C34
5	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C2,C4,C5,C6,C35
4	47uF/6.3V/20%/X5R/C0805	C_0805_5MIL_DWS	C12,C13,C17,C18
1	33nH/0402	L_0402_5MIL_DWS	L2
1	2.5uH/3.2A/26mR/20%/10.3x10.4x3.0mm(HSMRH103R-2R5M)	HSMRH103R	L1
2	1N5822/SMA	SMA-KA	D1,D2
1	1N5819S4/SOD123	SOD-123_1C-2A_KA	D3
1	LED/Green/0603	LED_0603_KA	ModStat1
2	LED/Yellow/0603	LED_0603_KA	CHRG1,NetStat1
1	LED/Red/0603	LED_0603_KA	NetMode1
2	BSS138(SOT23-3)	SOT23	FET2,FET5
3	IRLML6402(SOT23-3)	SOT23	FET1,FET3,FET4
2	LMUN2211LT1G(SOT23-3)	SOT23	T2,T3
1	Quectel_EG25-G_Module	Quectel_EG25-G_Module_LGA-144_32.0mmx29.0mmx2.4mm	U3
1	SY8113(SOT23-6)	SOT23-6	U1
1	BL4054B-42TPRN(SOT23-5)	SOT-23-5	U2
1	SIMNANO-6P-1.3H	SIMNANO-6P-1.3H	SIM1
1	MISB-SWMM-5B-LF(USB_MICRO)	USB-MICRO_MISB-SWMM-5B_LF	USB-DEV1
1	DW02S	LIPO_BAT_VERTICAL_DW02S	BAT1
1	(U.FL-R-SMT-1)+(ANTENNA-GPS-25x25-200-u.FL)	U.FL-R-SMT-1	ANT_GNSS1
1	(U.FL-R-SMT-1)+(ANTENNA_GSM_U.FL(PCB))	U.FL-R-SMT-1	ANT_MAIN1
2	IT1185AU2	IT1185AU2_V2	PWR_KEY1,RST_KEY1
1	Opened	SJ_1_SMALLER	BOOT_E1
1	Soldered	SJ_1_SMALLER	Start_E1
2	NA(YA-V36P-2X20-LF)	GPCB127SMT-02X20(YA-V36P-2X20-LF)	EXT2,EXT1
6	NA/C0402	C_0402_5MIL_DWS	C22,C23,C24,C25,C26,C27
1	NA(U.FL-R-SMT-1)	U.FL-R-SMT-1	ANT_DIV1
1	NA(0R/R0402)	R_0402_5MIL_DWS	R21
1	NA(1.5k/R0402)	R_0402_5MIL_DWS	R22
4	NA(10k/R0402)	R_0402_5MIL_DWS	R23,R24,R25,R32
2	NA(3.9k/R0402)	R_0402_5MIL_DWS	R26,R27
2	NA(100nF/10V/10%/X5R/C0402)	C_0402_5MIL_DWS	C36,C37
1	NA(4.7k/R0402)	R_0402_5MIL_DWS	R31
1	NA(1M/R0402)	R_0402_5MIL_DWS	R33
1	NA(470k/R0402)	R_0402_5MIL_DWS	R34