

Quantity	Designation	Package	Designator
1	0R/R0402	R0402	R19
1	10R/R0402	R0402	R20
5	22R/R0402	R0402	R13,R14,R16,R17,R18
<b>1</b>	<b>100R/R0402</b>	<b>R0402</b>	<b>R29</b>
5	2.2k/R0402	R0402	R6,R7,R8,R9,R10
1	4.7k/R0402	R0402	R11
5	10k/R0402	R0402	R2,R4,R5,R12,R28
1	33k/1%/R0603	R0603	R3
1	200k/1%/R0603	R0603	R1
<b>1</b>	<b>470k/R0402</b>	<b>R0402</b>	<b>R30</b>
1	1M/R0402	R0402	R15
1	2.5uH/3.2A/26mR/20%/ 10.3x10.4x3.0mm (HSMRH103R-2R5M)	HSMRH103R	L1
1	33nH/0402	L0402	L2
2	10pF/50V/5%/COG/C0402	C0402	C16,C21
6	33pF/50V/5%/COG/C0402	C0402	C3,C8,C9,C11,C15,C20
1	100pF/50V/5%/COG/C0402	C0402	C33
4	10nF/10V/10%/X5R/C0402	C0402	C10,C30,C31,C32
7	100nF/10V/10%/X5R/C0402	C0402	C1,C7,C14,C19,C28,C29,C34
<b>5</b>	22uF/6.3V/20%/X5R/C0603	C0603	C2,C4,C5,C6, <b>C35</b>
4	47uF/6.3V/20%/X5R/C0805	C0805	C12,C13,C17,C18
1	LED/Red/0603	LED_0603	NetMode1
2	LED/Yellow/0603	LED_0603	NetStat1,CHRG1
1	LED/Green/0603	LED_0603	ModStat1
2	1N5822/SMA	SMA	D1,D2
<b>1</b>	<b>1N5819S4/SOD123</b>	<b>SOD123</b>	<b>D3</b>
<b>2</b>	<b>LMUN2211LT1G(SOT23-3)</b>	SOT23	<b>T2,T3</b>
3	IRLML6402(SOT23-3)	SOT23	FET1,FET3,FET4
<b>2</b>	BSS138(SOT23-3)	SOT23	FET2, <b>FET5</b>
1	BL4054B-42TPRN(SOT23-5)	SOT-23-5	U2
1	SY8113ADC(SOT23-6)	SOT23-6	U1
1	Quectel_EG25-G_Module	LGA-144_ 32.0mmx29.0mmx2.4mm	U3
1	SIM-SMT-6P (NASCT-W0012X-06-LF)	NASCT-W0012X-06-LF	SIM1
2	U.FL-R-SMT-1	U.FL-R-SMT-1	ANT_GNSS1,ANT_MAIN1
1	ANTENNA_GSM_U.FL(PCB)	-	ANTENNA_GSM_U.FL(PCB)
1	ANTENNA-GPS-25x25-200-u.FL	-	ANTENNA-GPS-25x25-200-u.FL
1	MISB-SWMM-5B-LF (USB_MICRO)	USB-MICRO_ MISB-SWMM-5B_LF	USB-DEV1
2	NA(YA-V36P-2X20-LF)	YA-V36P-2X20-LF	EXT1,EXT2
1	DW02S	DW02S	BAT1
2	IT1185AU2	IT1185AU2	PWR_KEY1,RST_KEY1
1	Opened	SJ_1	BOOT_E1
<b>1</b>	<b>Soldered</b>	<b>SJ_1</b>	<b>Start_E1</b>
1	NA(0R/R0402)	R0402	R21
1	NA(1.5k/R0402)	R0402	R22

2	NA(3.9k/R0402)	R0402	R26,R27
3	NA(10k/R0402)	R0402	R23,R24,R25
6	NA/C0402	C0402	C22,C23,C24,C25,C26,C27
1	NA(U.FL-R-SMT-1)	U.FL-R-SMT-1	ANT_DIV1