NB-IoT-DevKit_Rev_C-BOM

Qty	Designation	Package	Designator
1	0R/R0402	L_0402_5MIL_DWS	L3
3	22R/R0402	R_0402_5MIL_DWS	R27,R28,R29
2	100R/R0402	R_0402_5MIL_DWS	R11,R12
5	1.5k/R0402	R_0402_5MIL_DWS	R14,R17,R19,R20,R30
2	2.2k/R0402	R_0402_5MIL_DWS	R7,R10
4	**4.7k/R0402**	**R_0402_5MIL_DWS**	**R15,R18,R21,R22**
3	10k/R0402	R_0402_5MIL_DWS	R6,R16,R26
1	49.9k/1%/R0402	R_0402_5MIL_DWS	R9
2	100k/R0402	R_0402_5MIL_DWS	R1,R31
2	220k/R0402	R_0402_5MIL_DWS	R8,R23
2	470k/R0402	R_0402_5MIL_DWS	R4,R5
6	1M/R0402	R_0402_5MIL_DWS	R2,R3,R13,R25,R33,R32
2	27pF/50V/5%/C0G/C0402	C_0402_5MIL_DWS	C8,C11
4	33pF/50V/5%/COG/C0402	C_0402_5MIL_DWS	C21,C26,C29,C30
1	1nF/50V/10%/X7R/C0402	C_0402_5MIL_DWS	C1
8	100nF/10V/10%/X5R/C0402	C_0402_5MIL_DWS	C6,C12,C15,C16,C20,C23,C24,C25
1	4.7uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C17
7	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C2,C3,C4,C5,C9,C27,C28
2	47uF/6.3V/20%/X5R/C0805	C_0805_5MIL_DWS	C18,C19
1	2.2uH/1.5A/DCR=72mR/20%/ 3.00x3.00x1.50mm/CD32(NR3015T2R2M)	CD32	L1
1	FB0603/600R/200mA(160808-601)	L_0603_5MIL_DWS	L2
4	1N5819S4/SOD123	SOD-123_1C-2A_KA	D1,D2,D3,D5
1	BAT54A(SOT23-3)	SOT23-3	D4
1	LED/YELLOW/0603	LED_0603_KA	CHRG1
1	LED/Green/0603	LED_0603_KA	LED_Netlight1
5	BSS138(SOT23-3)	SOT23	FET4,FET5,T1,T4,T5
3	WPM2015-3/TR	SOT23	FET1,FET2,FET3
2	BC817(SOT23-3)	SOT23	T2,T3
1	Q12MHz/20pF/10ppm/4P/3.2x2.5mm	TSX-3.2x2.5mm_GND(3)	Q1
1	SY8089AAAC(SOT23-5)	SOT-23-5	U1
1	BL4054B-42TPRN(SOT23-5)	SOT-23-5	U2
1	AP1231-1.8V(SOT23-5)	SOT-23-5	VR1
1	CH340T(SSOP20W)	SSOP-20W	U3
2	TXB0108PWR(TSSOP-20)	TSSOP20_Pitch-0.65mm_ 6.6x4.5x1.2mm	U5,U7
1	PCA9306DCUR(VSSOP-8)	VSSOP-8_Pitch-0.50mm_Pad-0.25mm_ Dimensions-2.30x2.00x1.00mm	U4
1	Quectel_NB-IoT_BC66_Module (Pinout-OpenCPU)	Quectel_NB-IoT_BC66_Module- 17.7mmx15.8mmx2.0mm	U6
1	HAB-VCR-010-LF	HAB-VCR-010-LF	mUEXT1
2	HN1x10	HN1x10	EXT1,EXT2
1	HN1x6	HN1x6	EXT3
1	HN1x3	HN1x3	EXT4
1	DW02S	LIPO_BAT_VERTICAL_DW02S	BAT1
1	U.FL-R-SMT-1	U.FL-R-SMT-1	ANT1
1	SIM-SMT-6P(NASCT-W0012X-06-LF)	SIM(NANO)-HOLDER(SIM-SMT-6P (NASCT-W0012X-06-LF))	SIM1
1	MISB-SWMM-5B-LF(USB_MICRO)	USB-MICRO_MISB-SWMM-5B_LF	USB-UART1
2	IT1185AU2	IT1185AU2_V2	RST_KEY1,PWR_KEY1
1	Soldered/Opened	SJ_2_SMALL	3.3V/VCCB1
2	Soldered	SJ_1_SMALLER	3.3V_E1,Start_E1
1	BAT:Soldered/EXT:Opened	SJ_2_SMALL	BAT/EXT1
3	NA/C0402	C_0402_5MIL_DWS	C13,C14,C22
1	NA/R0402	R_0402_5MIL_DWS	R24