

Quantity	Reference	Part	Manufacturer	Part Number
1	ANT1	RP-SMA	Würth Elektronik	63011002124501
1	BATT1	Coin Cell Battery Holder	BH-908T	MPD
1	BLN1	RF BALUN	Johanson Components	0900BL18B100
1	CN1	JST-XH6P	JST	B6B-XH-A (LF) (SN)
4	C1,C12,C14,C15	0.1 uF	Taiyo Yuden	EMK107B7104KAHT
2	C2	DNI		
1	C4	22uF/6.3V	AVX	08056D226MAT4A
2	C5,C6	68 pF	AVX	06035C680KAT2A
4	C7,C8,C9,C10	0.01 uF	Yageo	AC0603KPX7R9BB103
	C3	1.3 pF	Kemet	C0603C139B3HACTU
2	C11,C13	12 pF	AVX	06031A120JAT4A
1	C16, C17	100uF/16V	Nichicon	UCQ1C101MCL1GS
2	D1,D2	SM LED 0603 - Red	Kingbright	APTD1608LSURCK
1	D3	Schottky Diode	ON Semiconductor	SS34FA
1	H1	Header 3x2	Amphenol	54102-G0803LF
1	JP1	Terminal Block - 3 Pos	Würth Elektronik	691137710003
1	LS1	SRD-05VDC-SLC	<a href="#">eBay</a>	
1	L1	1.2 nH	Bourns	CI160808-1N2D
1	M1	700mA, 5V AC/DC Module	<a href="#">eBay</a>	
1	Q1	MOSFET	Vishay	SI9926CDY-T1-E3
2	R1,R2, R7	330	Vishay	CRCW0603330RFKEAC
4	R3,R4,R5,R6	10k	Vishay	CRCW060310K0JNEBC
1	S1	6x6 Pushbutton, 4.3mm	E-Switch	LL3301NF065QGG
1	U1	ATMEGA328P-AU	Microchip	ATMEGA328P-AU
1	U2	AT86RF212B-ZUR	Microchip	AT86RF212B-ZUR
1	U3	DS3231SN	Maxim	DS3231SN#
1	U4	AP2112K-3.3TRG1	Diodes, Inc	AP2112K-3.3TRG1
1	U5	DNI		
1	Y1	NX3225SA, 15PPM	Abracon	3M8GAIG-16.000MHZ-8-72

## Distributor

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BH908T-C

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