

Item	QTY	Component Reference	Description	Manufacturer	Manufacturer Part	Supplier	Supplier Part	Notes
1	2	C1, C12	Capacitor 47pF 0402 NPO	PhyComp(Yageo)	223886915479	Flint	2238-869-15479	.
2	1	C2	Capacitor 10nF 0402 X7R	PhyComp(Yageo)	223878715636	Farnell InOne	301-9275	.
3	6	C3, C6-7, C14-16	Capacitor 100nF 0402 X5R	Bourns Yageo	CC0402AX5R104KTR	Flint	CC0402AX5R104KTR	.
4	2	C10,C11	Capacitor 15pF 0402 COG	KEMET	C0402C150J5GACTU	Farnell InOne	1414577	.
5	1	C13	Capacitor 10uF 6.3V 0805 X5R	KEMET	C0805C106K9PAC	Farnell InOne	922-7814	.
6	1	L1	Inductor 5.1nH	muRata	LQP15MN5N1B02	Farnell InOne	1515367	.
7	1	L2	Inductor 3.9nH	muRata	LQP15MN3N9B02	Digikey	490-1131-1-ND	.
8	1	R1	Resistor 43K 0402 1%	PhyComp(Yageo)	232270674303	Farnell InOne	145-8795	.
9	1	U1	JN5168	NXP	JN5168	NXP	JN5168	.
10	1	Y1	Crystal SMD 32 MHz	AEL	X32M000000S039A	AEL	X32M000000S039A	.

Revision	Date	Assembly	Description
1V1	22/11/2012	DR1178	JN5168 Integrated Antenna Module