

## TIDA-00508 Coil Board BOM for PCB Rev 1, FEB 2015

Item	Qty	Part Reference	Value	Description	MFG1	MFG1_PN
1	4	C1 C2 C3 C4	180pF	CAP,0402,NPO,180pF,+/- 1%, 50V - 55~125C	muRata	GRM1555C1H181FA01D
2	2	J1 J2	HEADER 8X2	8X2 2MM SMD HEADER H=2.2MM Peg=1.2MM	Sullins	NRPN082MAMP-RC
3	4	L1 L2 L3 L4	Printed Coil	8.2MM 2-layer Coil 3.5uH	SVA	TBD
4	1	M1	SPACER	ROUND SPACER ID=0.047" OD=0.125" H=0.125" NYLON	Bivar Inc	939-125
5	5	M6 M7 M8 M9 M10	Washer 0.25 x 0.126 x 0.01	Nylon Washer 0.25 x 0.126 x 0.01	Boker's Inc.	696291
6	4	M11 M12 M13 M14	M3X8 Stainless St. Flat, 100 piece	M3x0.5X8 Stainless St. Flat Head Machine Screw, 100-piece	<a href="https://www.boltdepot.com/">https://www.boltdepot.com/</a>	Item #6864
7	4	M15 M16 M17 M18	M3	Hex Nuts: M3 X .5MM pitch DIN 934 A2 - 304 Stainless	<a href="http://www.instockfasteners.com">www.instockfasteners.com</a>	9080032809

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