

Resonant filter - Gain control v1.46						
Item	Description	Packaging	Part Number	Manufacturer	Quantity	Location
1	0.1uF	SMD 0603	VJ0603Y104XJPW1BC	Vishay/Vitramon	2	C1,C3
2	100K	SMD 0402	RT0402FRE07100KL	Yageo	2	R2,R3
3	1uF	SMD 0805	VJ0805Y105KXQTW1BC	Vishay/Vitramon	2	C2,C5
4	20K	SMD 0402	CRCW040220K0JNED	Vishay/Dale	1	R4
5	2SC3324	SOT 23	2SC3324GRTE85LF	Toshiba	1	T1
6	4.7uF	SMD 0603	C1608X5R1C475M080AC	TDK	1	C4
7	4.7K	SMD 0402	CRCW04024K70JNED	Vishay/Dale	1	R7
8	OPA209	SOT23-5	OPA209AIDBVR	Texas Instruments	1	U1
9	60.4K	SMD 0402	TNPW040260K4BEED	Vishay	1	R5
10	47K	SMD 0402	CRCW040247K0JNED	Vishay/Dale	1	R6
11	100pF	SMD 0805	VJ0805A101GXAPW1BC	Vishay/Vitramon	1	C6
12	150K	SMD 0402	CRCW0402150KFKED	Vishay/Dale	1	R1
13	100K potentiometer	Dual	PDB182-GTR01-104B0	Bourns	1	POT1
14	1x8 male header-RA	2.54mm	M20-9960845	Harwin	1	H1
15	Nut	3/8"	H-38-2	Bourns	1	-
16	Lock Washer	3/8"	H-37-2	Bourns	1	-