

Ref Des	QTY	Description	Manufacturer
C1, C2	2	CAP, 0603, 0.01nF, X7R, 10%	Kemet
C3	1	CAP, 0603, 0.1nF, X7R, 10%	Kemet
D1	1	DIODE, SCHOTTKY, 20V, 500mA, MBR0520L, SOD-12	Fairchild Semi
F1	1	FUSE, 0603, 250mA, FASTBLOW	AVX
J1, J2	2	CON, HDR, 3x1, MALE, VERTICAL, 2.54mm	Harwin
PCB	1	PCB, PIAGGIO OP-AMP TEST	Advanced Circui
R1	1	RES, 3.3k OHM, 0603, 5%, 1/10	Yageo
R3	1	RES, 0 OHM, 0603, 5%	Yageo
R5	1	RES, 49.9, 1%, 0603	Yageo
RV1, RV2	2	RES, POT, 5k, 30%, RK09K, TH	Alps
U1	1	IC, OP-AMP, R-R, 5.5V, OPA340UA, SO-8	TI
Total			

 = Estimate, low volume

Manufacturer P/N	Vendor	Vendor P/N	PKG QTY	Material Cost (EA)	Material Cost (Total)
C0603C103K3RACTU	Digikey	399-7840-1-N	10	\$0.10	\$0.20
C0603C104K8RACTU	Digikey	399-1095-1-N	10	\$0.10	\$0.10
MBR0520L	Digikey	MBR0520LCT-	1	\$0.39	\$0.39
F0603E0R25FSTR	Digikey	478-2858-1-N	1	\$0.41	\$0.41
M20-9990345	Digikey	952-2263-ND	1	\$0.18	\$0.36
ts	Advanced Circuits		100	\$5.00	\$5.00
RC0603JR-073k3L	Digikey	311-3.3kGRCT	10	\$0.10	\$0.10
RC0603JR-070RL	Digikey	311-0.0GRCT-	10	\$0.10	\$0.10
RC0603JR-0749.9RL	Digikey	311-49.9GRCT	10	\$0.10	\$0.10
RK09K1130AV7	Mouser	688-RK09K113	1	\$0.52	\$1.04
OPA340UA/2K5	Mouser	595-OPA340U	1	\$2.35	\$2.35
					\$10.15

Notes	Lead Time (days)
	5
	5
	5
	5
	5
	5
	5
	5
	5
	5