



RefDes	Type	Value	DigiKey Part Number	Circuit Function	Price
B1	Battery	6vdc	4 AA-cell battery holder	Four AA cells in series	-
C1	Radial Ceramic Capacitor	0.33uf 50v	399-4151-ND	Flyback snubber cap	0.38
C2	Radial Ceramic Capacitor	10uf 6.3v	445-5327-ND	DC blocking signal cap	0.46
R1	Carbon Film Resistor	47k, 1/8W	CF18JT47KOCT-ND	MOSFET gate drive	0.09
S1	Momentary pushbutton	SPST	(Any random pushbutton)	Non-critical pushbutton	-
L1	Radial Power inductor	1mh, 2.2ohm	445-3756-1-ND	Voltage boost flyback	0.77
L2	Radial Power Inductor	1mh, 2.2ohm	445-3756-1-ND	Tuned LRC tank inductor	0.77
LS1	Piezo Tweeter	Power	Clone of Motorola/CTS KSN-1005 (not DigiKey)	High power piezo tweeter	2.00
Q1	N-Chan Enh Pwr MOSFET	60v / 39 mohm	NTD5867NL-1GOS-ND	Class-E amp digital switch	0.92