

Comment	Description	Designator	Footprint	LibRef	Quantity
10uF	Capacitor	C1, C2	0805	CAP	2
100uF	Polarized Capacitor (Radial)	C3	CAPPR2-5x6.8	Cap Pol1	1
10pF	Capacitor	C4	0805	CAP	1
LED	Typical INFRARED GaAs LED	D1	LED-0805	LED	1
Header 4	Header, 4-Pin	P1	HDR1X4	Header 4	1
Header 2	Header, 2-Pin	P2	Terminal-5.08-2P	Header 2	1
0	Semiconductor Resistor	R1	0805	RES	1
100	Semiconductor Resistor	R2	0805	RES	1
1K	Semiconductor Resistor	R3	0805	RES	1
10K	Potentiometer	RP1	RM063	RPot	1
LM386		U1	SOIC8	LM386	1