

Resistors (Qty:)	Component IDs	Value	Packaging	Digi-Key SKU	Unit Price (USD)	Subtotal	Notes
3	R1, R2, R3	10 R	0805 SMD	311-10.0CRCT-ND	0.0200	0.0600	All resistors are 5% 0805 SMD.
4	R4, R5, R6, R11	1 k	0805 SMD	311-1.0KARCT-ND	0.0170	0.0680	
3	R7, R8, R9	100 k	0805 SMD	311-100KARCT-ND	0.0170	0.0510	
1	R10	2.2 k	0805 SMD	311-2.2KARCT-ND	0.0170	0.0170	
1	R12	3.3k	0805 SMD	311-3.3KARCT-ND	0.0170	0.0170	
Semiconductors							
3	D1-D3	1N4148	SOD-323	1N4148WSFSCT-ND	0.1500	0.4500	
3	LED1-LED3	Green LED (Relay)	0805 SMD	754-1131-1-ND	0.1600	0.4800	
3	Q1-Q3	2N7002 MOSFET	SOT-23	568-5818-1-ND	0.1400	0.4200	
Miscellaneous							
3	J1-J3	0.2" PCB screw terminal block		ED2580-ND	0.4500	1.3500	
3	S1-S3	SMD tactile pushbutton		EG2531CT-ND	0.6700	2.0100	
3	RY1-RY3	20A 240VAC SPDT power relay		PB306-ND	3.6000	10.8000	
					Total:	15.7230	(Excludes PCBs and shipping.)