

<u>DESIG</u>	<u>QTY</u>	<u>P/N</u>	<u>DESCRIPTION</u>	<u>VENDOR</u>	<u>COMMENT</u>
ARD1	1	NANO	ARDUINO NANO MICROCONTROLLER	ARDUINO	
C1, C7-C12	7	C315C102J1G5TA	0.001uF/100V Cap	KEMET	
C2	1	UVZ1V471MPD	470uF/35V Cap	NICHICON	
C3-C6	4	***Optional depending on load ***			
D1	1	1N4004RLG	1N4002 Diode	ON Semi	
D2	1	LTL-4231	3mm Green LED	LiteOn	
D3-D8	6	LTL-4251N	3mm Yellow LED	LiteOn	
IC1, IC2	2	4N25	Optocoupler	LiteOn	
IC3-IC6	4	PLA140	PhotoMOS Relay	IXYS	
R1-R3	3	588-OK8215E-R52	820 ohm 1/4W Resistor	Ohmite	
R4-R7	4	OK1815E-R52	180 ohm 1/4W Resistor	Ohmite	
J1, J2	2	161-0390-E	RCA Phono Jack	Kobiconn	
J3-J6	4	161-0390-E	RCA Phono Jack	Kobiconn	RCA output version
J3-J6	4	1803277	Euroblock Jack	Phoenix Contact	Phoenix Euroblock output
DC1	1	4840.2201	2.1mm DC Power Jack	Schurter	
IC Sockets	6	110-43-306-41-001000	6-Pin Machined IC Socket	Mill-Max	