

Bill Of Materials

Designator	Quantity	Name	Manufacturer 1	Manufacturer Part Number 1	Supplier 1	Supplier Part Number 1
C1	1	1 μ F	Samsung	CL10B105MO8NNWC	Newark	82AC9337
D1, D3, D4	3	Red, Green, Blue (RGB)	Dialight	5977715607F	Newark	72AC9567
D2	1	White	Dialight	5982002107F	Newark	79AK6042
IC1	1	ATTINY416-MFR	Microchip	ATTINY416-MFR	Newark	38AC0710
R1	1	10 kOhms	Bourns	CR0201-JW-103GLF	DigiKey	CR0201-JW-103GLFCT-ND
R2, R3	2	330 Ohms	Panasonic	ERJ-1GNF3300C	Newark	85Y7509
R4, R8, R11	3	150 Ohms	Panasonic	ERJ-1GNF1500C	Newark	85Y7490
R5	1	10 Ohms	Panasonic	ERJ-1GNF10R0C	Newark	05X8793
R6, R7, R9, R10, R12, R13	6	39 Ohms	Panasonic	ERJ-1GNF39R0C	Newark	85Y7514

