

Description	Part #	Manufacturer	Quantity	Designator(s)
LED, Bi-color	WP59EGW/CA	Kingbright	1	D1
LED, White, Wide	R20WHT-F-0160	Bivar	60	D2-D61
9V LDO Regulator	BA90JC5T	ROHM Semiconductor	1	U1
Arduino Uno	194175	Inland	1	U2
8-ch LED Driver	TLC5917IN	Texas Instruments	3	U3, U4, U5
0.1 uF ceramic	A104K15X7RF5UAA	Vishay	2	C1, C3
.33 uF X5R	FK18X5R1E334K	TDK	1	C2
100 uF Tantalum	TAP107K016CCS	AVX	1	C4
10k	MBB02070C1002FC100	Vishay	1	R1
715 0.1%	YR1B715RCC	TE Connectivity / Neohm	3	R4, R5, R6
160 1%	MFR-25FTE52-160R	Yageo	2	R2, R3
Barrel Jack	PJ-065B	CUI	1	CON1
10k pot	P230-1FD20BR10K	BI Technologies / TT Electronics	1	RV1
SPST switch	RR3112ABLKBLKNAFO	E-Switch	1	SW1