WLED controller v0.7 IP67 BOM

ELEMENT	VALUE	DIGIKEY PART	Remark
MOD1	ESP-07S module		
R1, R6	10kOhm	CF14JT10K0CT-ND	
R2, R3, R5	4.7kOhm	CF14JT4K70CT-ND	
R4	1.5kOhm	CF14JT1K50CT-ND	
C1, C4, C5, C7	10uF	445-181284-1-ND	
C2, C8	0.1uF	BC1084CT-ND	
C3	1000uF 25V	493-1065-ND	
C6	470uF 10V	732-8708-1-ND	
D1	1N5817	1N5817-TPCT-ND	
RED	3mm Red LED	Various sources	Optional
PS1	VXO7805-500	102-4249-ND	
PS2	MCP1826ST	MCP1826ST-3302E/DBCT-ND	
DS18B20	DS18B20+	DS18B20+-ND	Optional
F1	FUSE-MOUNT-3568	36-3568-ND	
F2	PTH 0.5A FUSE	RHEF050-2HFCT-ND	
X1	PJ-037A	CP-037A-ND	Optional
LV1	SN74AHCT125	296-4655-5-ND	