

WLED Wemos shield BOM

Part	Value	MPN	DIGIKEY
C1	0.1uF	SR215C104KAR	478-3188-ND
C2	1000uF 25V	UVR1E102MPD	493-1065-ND
C4, C5	10uF	FK28X5R0J106M	445-8592-ND
C6	470uF 10V	860240275007	32-9312-1-ND
D1	1N4148	1N4148TR	1N4148FSCT-ND
D2	1N5817	1N5817-TP	1N5817-TPCT-ND
F1	FUSE-MOUNT-3577	3577	36-3577-ND
F2	PPTC 0.5A	RHEF050	RHEF050HF-ND
K1	Relay	SONGLE-SRD-05VDCSL-C	Aliexpress, Ebay, Amazon
PS1	DC DC CONVERTER 5V	VXO7805-500	102-4249-ND
PWR	3mm LED	LED3MM	Aliexpress, Ebay, Amazon
Q1	2N7000	2N7000	2N7000FS-ND
R1, R3, R4	10K	CFM14JT10K0	S10KQCT-ND
R2, R5, R6	4.7K	CFM14JT4K70	S4.7KQCT-ND
SHIFTER	SN74AHCT125	SN74AHCT125	296-4655-5-ND