16 V AC to 3.3 V DC Power Supply - Bill of Material

Component	Description	Part Number
B1	Full-Wave Bridge Rectifier	DF206ST-G
C1, C4	1500 μF Capacitor	EEV-FK1V152M
C2	100 μF Capacitor	EEE-1HA101UP
IC1	Switching Regulator	TL2575-33IKTTR
Z1	Schottky Diode	1N5819HW-7-F
L1	1 mH Inductor	SRR1208-102KL
C3	330 uF Capacitor	EEV-FK1C331P
LED1	Green Light Emitting Diode	HSMG-C191
R1	680 Ω Resistor	ERJ-3GEYJ681V