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Reference	Description	Value	Voltage Rating	Part Name	Manufacturer
C1	Capacitor, Film, 310Vac ±5%, Class X2	0.047 uF	310Vac	BFC233920473	Vishay
C10	DLP	DLP	DLP	DLP	DLP
C11	Capacitor, Ceramic,	10uF	50V	GRM32ER71H106KA12L	Murata
C12	Capacitor, Ceramic,	4.7uF	10V	GRM21BR71A475KE51	Murata
C2	DLP	DLP	DLP	DLP	DLP
C3-6	Capacitor, Ceramic,	0.1uF	630V	C3225X7T2J104K	TDK
C7-8	Capacitor, Alum Electrolytic, 100V, -55 to +105 °C, ±20%	100 uF	100V	UHE2A101MPD	Nichicon
C9	Capacitor, Ceramic,	2.2uF	100V	GRM32ER72A225KA35L	Murata
D1	Bridge Rectifier SMD, 600V, 0.5A		600V	HD06-T	Diodes
D2	DIODE SWITCH 300V 400MW SOD123		300V	BAV3004W-7-F	Diodes
D3	Diode 75V, 0.15A, SOD-523F		75V	CDSU4148	Comchip
D4	Diode UF, 600V, 3A, SMB		600V	STTH3R06	ST
F1	FUSE 500MA 250VAC AXIAL SLOW	0.5A	250VAC	0677.500MXE	Littelfuse
L1-2	DLP	DLP	DLP	DLP	DLP
L3	Power Inductors 3900uH 140mA	3.9mH		RCH895NP-392K	Sumida
L4	DLP	DLP	DLP	DLP	DLP
Q1	MOSFET N-CH 600V 8A IPAK		600V	STU10NM60N	ST
R10	RES 12.4K OHM 1/10W 1% 0603 SMD	12.4k		CRCW060312K4FKEA	Vishay
R11 R17-18 R21-22	RES 0.0 OHM 1/8W 0805 SMD	0R		CRCW08050000Z0EA	Vishay
R1-2	RES 15 OHM 1W 5% METAL OXIDE	15		ERG-1SJ150	Panasonic
R14	Resistor, 0.5OHM, 1/2 watt, ± 1%, 1206, SMD	0.5R		LR1206-R50FI	WELWYN
R15	RES 14.3 OHM 1/8W 1% 0805 SMD	14.3		CRCW080514R3FKEA	Vishay
R16	RES 750K OHM 1/4W 1% 1206 SMD	750k		CRCW1206750KFKTA	Vishay
R19	RES 0.0 OHM 1/10W 0603 SMD	0R		CRCW06030000Z0EA	Vishay
R20	DLP	DLP	DLP	DLP	DLP
R3-5	RES 100K OHM 1/4W 1% 1206 SMD	100k		CRCW1206100KFKTA	Vishay
R6	RES 10.0 OHM 1/8W 1% 0805 SMD	10R		CRCW080510R0F	Vishay
R7	RES 20.0K OHM 1/4W 1% 1206 SMD	20k		CRCW120620K0FKEA	Vishay
R8	RES 4.87K OHM 1/10W 1% 0603 SMD	4.87K		CRCW06034K87FKEA	Vishay
R9	RES 66.5K OHM 1/10W 1% 0603 SMD	66.5k		CRCW060366K5FKEA	Vishay
T1-2	Transformer			750341346	WE
U1	TPS92310 AC/DC controller for LED driver			TPS92310	Texas Instruments

VDR1	VARISTOR 300V RMS 7MM RADIAL	300V		S07K300E2	EPCOS
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