

Bill of Materials

Reference	Qty	Part Number	Description	Package	Manufacturer
U1	1	RT4533AGJ6	DC-DC Converter	TSOT-23-6	RICHTEK
L1	1	NR4018T220M	22 μ H	L-SH4018	TAIYO YUDEN
C2	1	C0603X5R1E225DT	2.2 μ F/16V/X5R/0603 Capacitor Ceramic	C-0603	TDK
C5	1	GMK107BJ105KA	1 μ F/50V/X5R/0805 Capacitor Ceramic	C-0805	TAIYO YUDEN
D1	1	SR26	Schottky Diode	D-1206	PANJIT
R3			NC		
R6	1	0603 10R0 1%	Resistor, 1%, 10 Ω	R-0603	WALSIN
R8	1		Short		
D9, D13	2	0603 JUMP	Resistor, 1%, 0 Ω	D-0603	WALSIN
D2, D3, D4, D5, D6, D7, D8, D10, D11, D12	10	LNL-190UW-4H	WLED	D-0603	光楠

More Information

For more information, please refer to the related datasheets or application notes from Richtek website <http://www.richtek.com>.

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