

Bill of Materials

Reference	Qty	Part Number	Description	Package	Manufacture
U1	1	RT6212AHGJ6F	DC/DC Converter	TSOT-23-6 (FC)	RICHTEK
C3, C9	2	C3225X5R1E226MT	22 μ F/25V/X7R	C-1210	TDK
C8	1	C1608X7R1H104K080AA	0.1 μ F/ \pm 10%/50V/X7R	C-0603	TDK
C1, C4, C6, C10, C11, C12, D2	7		N/A		
R2	1		12k Ω	R-0603	
R3	1		24k Ω	R-0603	
R5	1		100k Ω	R-0603	
L1	1	7443340220	2.2 μ H/12.5A	8.4 x 7.9 x 7.2 mm	WE

More Information

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

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