

Bill of Materials

Reference	Qty	Part Number	Description	Package	Manufacture
U4	1	RT5795AGQW	DC/DC Converter	WDFN-8SL 2x2	RICHTEK
C12, C13, C31	3		NC		
C10, C14	2	C1608X7R1H104KT000N	0.1 μ F/ \pm 10%/50V/X7R	C-0603	TDK
C11	1	GRM31CR61A226KE19L	22 μ F/10V/X5R	C-1206	MURATA
C15	1	GRM31CR71E106KA12L	10 μ F/25V/X7R	C-1206	MURATA
L1	1	PIFE25201T-R47MS	0.47 μ H	2.5 x 2.0 mm	CYNTEC
R24	1		65.3k Ω	R-0603	
R29	1		39.2k	R-0603	
R30	1		100k	R-0603	
R31	1		180k	R-0603	

More Information

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

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