

Bill of Materials

Reference	Qty	Part Number	Description	Package	Manufacture
U1	1	RT5710CHGQW	DC/DC Converter	WDFN-6L 2x2	RICHTEK
C1, C2	2	GRM31CR71E106KA12L	10 μ F/25V/X7R	C-1206	MURATA
C3, C5	2	C1608X7R1H104K080AA	0.1 μ F/ \pm 10%/50V/X7R	C-0603	MURATA
C4	1	0603N220J500	22pF/50V/NOP	C-0603	WALSIN
C6	1	GRM31CR71E106KA12L	10 μ F/25V/X7R	C-1206	MURATA
R1, R2, R3	3		100k Ω	R-0603	
R4	1		N/A		
L	1	SR04033R3MSB	3.3 μ H/2.15A	4.5 x 4 mm	ABC ELECTRONICS

More Information

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

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