

Bill of Materials

Reference	Qty	Part Number	Description	Package	Manufacturer
U1	1	RT5759GQUF	Step-Down DC-DC Converter	UQFN-13L 3x3 (FC)	RICHTEK
C3	1	GRM21BR61A476ME15L	47 μ F/10V/X5R	C-0805	MURATA
C4, C8, C13	3	C1608X7R1H104K080AA	100nF/50V/X7R	C-0603	TDK
C5	1	C1608X5R0J475K080AB	4.7 μ F/6.3V/X5R	C-0603	TDK
C9, C10, C11, C12	4	GRM21BR60J226ME39	22 μ F/6.3V	C-0805	MURATA
L1	1	WURTH 744314047	0.47 μ H	6.9x6.9x4.8mm	WE
R2, R4, R9	3	WR06X000 PTL	0	R-0603	WALSIN
R3	1	RTT032002FTP	20k	R-0603	RALEC
R5, R6, R7	3	WR06X1003FTL	100k	R-0603	WALSIN
R24, R25	2	WR06X1002FTL	10k	R-0603	WALSIN

More Information

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

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