

Bill of Materials

Reference	Qty	Part Number	Description	Package	Manufacturer
U1	1	RT6224CHGJ6F	DC-DC Converter	TSOT-23-6(FC)	RICHTEK
C1, C4, C10, C11, D2	5		NC		
C3	1	C3216X5R1H106KT000N	10 μ F/50V/X5R/1206	C-1210	TDK
C6, C8	2	C1608X7R1H104KT000N	0.1 μ F/50V/X7R/0603	C-0603	TDK
C9	1	GRM31CR61A226KE19L	22 μ F/10V/X5R/1206	C-1210	Murata
C12	1	C1608X5R1E105K080AC	1 μ /25V/X5R/0603	C-0603	TDK
R2	1	WR06X1002FTL	10k/0603	R-0603	WALSIN/RALEC
R3	1	WR06X1502FTL	15k/0603	R-0603	WALSIN
R5	1	WR06X1003FTL	100k/0603	R-0603	WALSIN
L1	1	NR6045-1R0	1 μ H	L-GSTB135	TAIYO YUDEN

More Information

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

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