

**Bill of Materials**

Reference	Qty	Part Number	Description	Package	Manufacturer
U1	1	RT6254AHGJ6F	DC-DC Converter	TSOT-23-6 (FC)	RICHTEK
C7, C9	2	C3216X5R1H106KT000N	10 $\mu$ F/50V/X5R/1206	C-1206	TDK
C8, C10, CB	3	C1608X7R1H104KT000N	0.1 $\mu$ F/50V/X7R/0603	C-0603	TDK
CFF	1	0603N470J500	47pF/50V/X7R/0603	C-0603	WALSIN
C11, C12	2	C3225X5R1E226MT	22 $\mu$ F/25V/X5R/1210	C-1210	TDK
C32	1		NC	C-0603	
L1	1	710-7443340470	4.7 $\mu$ H	L-GSC104	Würth Elektronik
L2	1		NC	L-NR8040	
R1	1	0603T-1-147K	147k/0603	R-0603	旺詮
R2	1	0603T-1-20K	20k/0603	R-0603	旺詮
Rt	1	0603 5K10 1%	5k1/0603	R-0603	WALSIN
R30	1	0603 100K 1%	100k/0603	R-0603	WALSIN
R31	1		NC	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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