

**Bill of Materials**

Reference	Qty	Part number	Description	Package	Manufacturer
U1	1	RT2101AGQW	DC-DC Converter	WQFN-16L 3x3	Richtek
R1	1	RTT031182FTP	11.8k	R-0603	旺詮
R2	1	WR06X1002FTL	10k	R-0603	WALSIN
R3	1	WR06X7871FTL	7.68k	R-0603	WALSIN
R4	1	WR06X1803FTL	180k	R-0603	WALSIN
R5	1	WR06X1003FTL	100k	R-0603	WALSIN
C1	1	C2012X5R1C106KT	10 $\mu$ F/16V/X5R	C-0805	TDK
C3	1	C1608X5R1E105KT000E	1 $\mu$ F/25V/X5R	C-0603	TDK
C5, C6	2	GRM32ER61C226KE20L	22 $\mu$ F/16V/X7R	C-1210	muRata
C8	1	C1608X7R1H104KT000N	0.1 $\mu$ F/50V/X7R	C-0603	TDK
C10	1	0603B103K500	10nF/50V/x7R	C-0603	WALSIN
C11	1	0603B332K500	3.3nF/50V/X7R	R-0603	WALSIN
L1	1	7447714015	1.5 $\mu$ H/10A	10 x 10 x 5 mm	WE

**More Information**

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

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