

**Bill of Materials**

Reference	Count	Part Number	Description	Package	Manufacturer
U1	1	RTQ2540HN-TA	Linear Regulator	WQFN-12L 2.2x2.5 (FC)	RICHTEK
C3, C6	2	1210X476K160CT	Capacitor, Ceramic, 47 $\mu$ F, 16V, X5R	C-1210	WALSIN
C4, C5	2	0603B104K500CT	Capacitor, Ceramic, 0.1 $\mu$ F, 50V, X7R	C-0603	WALSIN
C9, C11	2	0603B103K500CT	Capacitor, Ceramic, 10nF, 50V, X7R	C-0603	WALSIN
C10	1	0603B105K250CT	Capacitor, Ceramic, 1 $\mu$ F, 25V, X5R	C-0603	WALSIN
R1	1	RTT031182FTP	Resistor, Chip, 11.8k, 1%	R-0603	RALEC
R2	1	WR06X3741FTL	Resistor, Chip, 3.74k, 1%	R-0603	WALSIN
R3, R5	2	WR06X1003FTL	Resistor, Chip, 100k, 1%	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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