

## Bill of Materials

Reference	Count	Part Number	Value	Description	Package	Manufacturer
U1	1	RT6158HWSC	RT6158HWSC	Buck-Boost Converter	WL-CSP-25B 2.07x2.33	RICHTEK
C1, C2, C4, C5	4	GRM155R60J106ME05	10 $\mu$ F	10 $\mu$ F/6.3V/X5R	0402	Murata
C6	1	GRM158R61A226ME15D	22 $\mu$ F	22 $\mu$ F/10V/X5R	0402	Murata
C7	1	GRM0335C1H560JA01D	56pF	56pF/50V/C0G	0201	Murata
R1	1	WR06X1004FTL	1M	1M, 1%	0603	WALSIN
R2	1	CR0603F294KP05Z	294k	294k, 1%	0603	EVER OHMS
L1	1	DFE252010F-1R0M = P02	1 $\mu$ H	1 $\mu$ H, $\pm$ 20%	2520	Murata

## More Information

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

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