

## Bill of Materials

Reference	Q'ty	P/N	Description	Package	Manufacture
U1	1	RT6266GSP	Step-down converter	SOP-8	RICHTEK
C2, C8, C12	3	C1608X7R1H104K080AA	0.1μF/±10%/50V/X7R	C-0603	TDK
C3, C4	2	C3216X5R1H106K160AB	10μF/±10%/50V/X5R	C-1206	TDK
C1, C5, C6, C7, C10, C13	6		NC		
C9	1	GR, E-Cap	470μF/16V		CHI LI TEH
C11	1	C3216X7R1E106K	10uF/±10%/25V/X7R	C-1206	TDK
L1	1		Short		
L2	1	MCD110C-390K-LV	39uH		MAG.LAYERS
L3	1		NC		
D1	1	CDBA340-G	3A/40V		Comchip
R1	1		180k		
R2	1		34.3k		
R3	1		100k		
R6, R7	2		Short		
R17, R18	2		67m		
R4, R5, R8	3		NC		

## More Information

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

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