

**Bill of Materials**

VIN = 12V, VS = 3.3V, IOUT = 0.5A						
Reference	Count	Part Number	Value	Description	Package	Manufacturer
U1	1	RTQ6059GJ8	--	16-Bit ADC Op Amp	TSOT-23-8	RICHTEK
C1, C5	2	GRM188R71H104KA93D	0.1 $\mu$ F	Capacitor, Ceramic, 50V/X7R	0603	MURATA
R1, R2	2	RAT030000FTP	0	Resistor	0603	RALEC
RSEN1	1	RTT25R100FTE	0.1	Resistor	2512	RALEC

**More Information**

For more information, please find the related datasheet or application notes from Richtek website

<http://www.richtek.com>.

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