

## Bill of Materials

Reference	Count	Part Number	Value	Description	Package	Manufacturer
U1	1	RT9426AWSC	RT9426AWSC	Single-Cell Fuel Gauge	WL-CSP-9B 2.29x1.74 (BSC)	RICHTEK
C1	1	0603X105K250CT	1 $\mu$ F	Capacitor, Ceramic, 25V, X5R	0603	WALSIN
C2	1	0603B103K500CT	10nF	Capacitor, Ceramic, 50V, X7R	0603	WALSIN
C3, C4, C5	3	0603B104K250CT	0.1 $\mu$ F	Capacitor, Ceramic, 25V, X7R	0603	WALSIN
C6, C7	2			NC		
R1	1	WR06X1002FTL	10k	Resistor, Chip, 1/10W, 1%	0603	WALSIN
R2	1	103KT1608T	10k	NTC Resistor, Chip, 3435K, 1%	0603	SEMITEC
R3, R4, R8, R9, R10, R11, R12, R13	8	WR06X1000FTL	100	Resistor, Chip, 1/10W, 1%	0603	WALSIN
R7	1	RTT034701FTP	4.7k	Resistor, Chip, 1/10W, 1%	SMB	RALEC
R5, R6	2			NC		
RS1, RS2	2	RLM-0816-3F-R010-FNH	0.01	Current Sense Resistor, 1W, 1%	0603	Cyntec
D1, D2, D3	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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