

Bill of Materials

Reference	Count	Part Number	Value	Description	Package	Manufacturer
C1	1	EMK325BJ476KM-T	47µF	Capacitor, Ceramic, 16V, X5R	1210	TAIYO YUDEN
C3	1	GRM155R60J475ME47D	4.7µF	Capacitor, Ceramic, 6.3V, X5R	0402	Murata
C4	1	GRM188R60J106ME47	10µF	Capacitor, Ceramic, 6.3V, X5R	0603	Murata
L1	1	DFE252012F-1R0M=P2	1.0µH/3.3A	Power Inductor	2.5x2.0x1.2mm	Murata
U1	1	RT4823WSC	RT4823	Step-Up DC-DC Converter	WL-CSP-9B 1.3x1.2 (BSC)	RICHTEK

More Information

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

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