

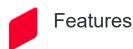
Product Search Data Sheet

OKL2-T/12-W5P-C

Discontinued RoHS

Appearance & Shape





Input voltage ranges from 2.4 to 5.5V Settable output voltage from 0.6 to 3.63V Up to 12 Aof output current iLGA, inspectable Land Grid Array Over current protection Thermal protection Positive enable control Optional Sequence/Tracking operation function

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Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



Note: This datasheet may be out of date. Please download the latest datasheet of OKL2-T/12-W5P-C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=OKL2-T%2f12-W5P-C



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Specifications

lout(A)Max	12A
Vin(V)	2.4V to 5.5V
Vin(V)typ	5V
Vout(V)	0.6V to 3.63V
LineRegulation (%)	-0.6% to 0.6%
LoadRegulation (%)	-0.25% to 0.25%
Outputs (#)	1
Efficiency (%)	94%
Size(mm)W	20.32mm
Size(mm)L	11.43mm
Size(mm)T	8.55mm
Operatingtemperature(degC)	-40°C to 85°C
Circuit topology	Buck(Step-down)
Package	SMD
Туре	Modules (integrated components)
Productseries	OKL
Product Series Features	OKL2 series is single output POL(Point of Load) with iLGA and Optional Sequence/Tracking operation
Brand	Murata Power Solutions

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