

OKL2-T/12-W5P-C

Discontinued

RoHS

Appearance & Shape



Features

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

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.

OKL2-T/12-W5P-C



Specifications

Iout(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
Type	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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