

OKY-T/3-W5P-C

Discontinued

RoHS

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Features

3A, 5V Input Non-Isolated DC-DC Converter, 2.4-5.5Vin, 0.75 to 3.63Vout, Positive on/off control, SMT

Appearance & Shape



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.

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Specifications

Iout(A)Max	3A
Vin(V)	2.4V to 5.5V
Vin(V)typ	5V
Vout(V)	0.75V to 3.63V
LineRegulation (%)	-0.1% to 0.1%
LoadRegulation (%)	-0.2% to 0.2%
Outputs (#)	1
Efficiency (%)	94%
Size(mm)W	11.9mm
Size(mm)L	20.8mm
Size(mm)T	7.0mm
Operatingtemperature(degC)	-40°C to 85°C
Package	SMD
Type	Modules (integrated components)
Productseries	OKY
Product Series Features	Adjustable Output 3 and 5-Amp DOSA-SMT PoLs
Brand	Murata Power Solutions

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