

OKX-T/5-D12P-C

In Production

Recommended

RoHS

Appearance & Shape



Features

5A, 12V Input Non-Isolated DC-DC Converter, SIP, 8.3-13.8V_{in}, 0.7525 to 5.5V_{out}, Positive on/off control

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.

OKX-T/5-D12P-C



Specifications

Iout(A)Max	5A
Vin(V)	8.3V to 13.8V
Vin(V)typ	12V
Vout(V)	0.75V to 5.5V
LineRegulation (%)	-0.15% to 0.15%
LoadRegulation (%)	-0.25% to 0.25%
Outputs (#)	1
Efficiency (%)	93%
Size(mm)W	10.16mm
Size(mm)L	22.86mm
Size(mm)T	7.163mm
Operatingtemperature(degC)	-40°C to 85°C
Package	SIP
Type	Modules (integrated components)
Productseries	OKX
Product Series Features	Adjustable 5-Amp SIP Non-Isolated DC-DC Converters
Brand	Murata Power Solutions

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.