

NMF2405SC

In Production

RoHS

Appearance & Shape



Features

5V 100mA, Isolated 1W input single Output DC-DC Converter 1kVDC, 22.8-25.2V Input

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

Output power(W)Max	1W
Vin(V)	22.8V to 25.2V
Vin(V)typ	24V
Vout(V)	5V
Vout(V)typ	5V
LineRegulation(%)	-0.25% to 0.25%
LoadRegulation(%)	1.5%
Isolation Voltage(V)	1000V
Efficiency(%)	50%
Size(mm)W	19.65mm
Size(mm)L	6.15mm
Size(mm)T	10.15mm
Operatingtemperature(degC)	0°C to 70°C
Outputs(#)	1
Iout(A)Max	0.1A
Package	SIP
Productseries	NMF
Product Series Features	Isolated 1W Regulated Single Output DC-DC Converters
Regulation	Regulated
Brand	MPS

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