

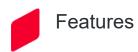


NMK2405SC

To be discontinued RoHS

Appearance & Shape





±5V ±200mA, Isolated 2W Dual Output 3kVDC, DC-DC Converter, 21.6-26.4V 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.



Note: This datasheet may be out of date. Please download the latest datasheet of NMK2405SC from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NMK2405SC



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Specifications

Output power (W)Max	2W
Vin(V)	21.6V to 26.4V
Vin(V)typ	24V
Vout(V)	5V
Vout(V)typ	5V
LineRegulation (%)	-1.2% to 1.2%
LoadRegulation (%)	5.5%
Isolation Voltage (V)	3000∨
Efficiency (%)	84%
Size(mm)W	19.6mm
Size(mm)L	7.6mm
Size(mm)T	10.0mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	2
lout(A)Max	0.2A
Package	SIP
Productseries	NMK
Product Series Features	3kVDC Isolated 1w Single & Dual Output DC-DC Converters
Regulation	Unregulated
Safety Approval	UL60950
lout2(A)Max	-0.2A
Vout2 (V)	-5V
Vout2 (V)typ	-5V
Brand	Murata Power Solutions

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