

MEA1D2405SC

In Production

Recommended

RoHS

Appearance & Shape



Features

±5V ±100mA, Isolated 1W Dual Output 1kVDC, 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.

MEA1D2405SC



Specifications

Output power(W)Max	1W
Vin(V)	21.6V to 26.4V
Vin(V)typ	24V
Vout(V)	5V
Vout(V)typ	5V
LineRegulation(%)	-1.1% to 1.1%
LoadRegulation(%)	3.5%
Isolation Voltage(V)	1000V
Efficiency(%)	84.5%
Size(mm)W	19.5mm
Size(mm)L	6.0mm
Size(mm)T	10.0mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs(#)	2
Iout(A)Max	0.1A
Package	SIP
Productseries	MEA
Product Series Features	1kVDC Isolated 1W Dual Output DC-DC Converters
Regulation	Unregulated
Safety Approval	UL60950
Iout2(A)Max	-0.1A
Vout2(V)	-5V

Vout2(V)typ	-5V
Brand	MPS

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