

MEJ2D1205SC

In Production

Recommended

RoHS

Appearance & Shape



Features

±5V ±200mA, Isolated 2W Dual Output 5.2kVDC, DC-DC Converter, 10.8-13.2V 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.

MEJ2D1205SC



Specifications

Output power(W)Max	2W
Vin(V)	10.8V to 13.2V
Vin(V)typ	12V
Vout(V)	5V
Vout(V)typ	5V
LineRegulation(%)	-1.2% to 1.2%
LoadRegulation(%)	8%
Isolation Voltage(V)	5200V
Efficiency(%)	79%
Size(mm)W	19.5mm
Size(mm)L	9.8mm
Size(mm)T	12.5mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs(#)	2
Iout(A)Max	0.2A
Package	SIP
Productseries	MEJ
Product Series Features	5.2kVDC Isolated 2W DC-DC Converters
Regulation	Unregulated
Safety Approval	UL60950,ANSI/AAMIES60601-1
Iout2(A)Max	-0.2A
Vout2(V)	-5V

Vout2(V)typ	-5V
Brand	MPS

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