

NMJ1212SC

In Production

Recommended

RoHS

Appearance & Shape



Features

±12V ±42mA, Isolated 1W 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.

NMJ1212SC



Specifications

Output power(W)Max	1W
Vin(V)	10.8V to 13.2V
Vin(V)typ	12V
Vout(V)	12V
Vout(V)typ	12V
LineRegulation(%)	-1.2% to 1.2%
LoadRegulation(%)	7%
Isolation Voltage(V)	5200V
Efficiency(%)	65%
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	0.042A
Package	SIP
Productseries	NMJ
Product Series Features	5.2kVDC Isolated 1W DC-DC Converters
Regulation	Unregulated
Safety Approval	UL60950
Iout2(A)Max	-0.042A
Vout2(V)	-12V

Vout2(V)typ	-12V
Brand	MPS

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