

MEJ2S1509SC

In Production

Recommended

RoHS

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Features

9V 222mA, Isolated 2W Single Output 5.2KVDC, DC-DC Converter, 13.5-16.5V Input

Appearance & Shape



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	2W
Vin(V)	13.5V to 16.5V
Vin(V)typ	15V
Vout(V)	9V
Vout(V)typ	9V
LineRegulation (%)	-1.2% to 1.2%
LoadRegulation (%)	8%
Isolation Voltage (V)	5200V
Efficiency (%)	78%
Size(mm)W	19.5mm
Size(mm)L	9.8mm
Size(mm)T	12.5mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
Iout(A)Max	0.222A
Package	SIP
Productseries	MEJ
Product Series Features	5.2kVDC Isolated 2W DC-DC Converters
Regulation	Unregulated
Safety Approval	UL60950,ANSI/AAMIES60601-1
Brand	Murata Power Solutions

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