

CME0303S3C



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

3.3V 227mA, Isolated 0.75W Single Output 3kVDC, DC-DC Converter, 2.97-3.63V 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	0.75W
Vin(V)	2.97V to 3.63V
Vin(V)typ	3.3V
Vout(V)	3.3V
Vout(V)typ	3.3V
LineRegulation (%)	-1.2% to 1.2%
LoadRegulation (%)	12%
Isolation Voltage (V)	3000V
Efficiency (%)	73%
Size(mm)W	11.53mm
Size(mm)L	6.1mm
Size(mm)T	7.46mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
Iout(A)Max	0.227A
Package	SIP
Productseries	CME
Product Series Features	Isolated 0.75W Single Output Isolated DC-DC Converters
Regulation	Unregulated
Safety Approval	UL60950
Brand	Murata Power Solutions

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