

HPR100C

In Production

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

Not recommended for new design

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)	4.5V to 5.5V
Vin(V)typ	5V
Vout(V)	5V
Vout(V)typ	5V
Isolation Voltage (V)	750V
Efficiency (%)	69%
Size(mm)W	6.1mm
Size(mm)L	19.6mm
Size(mm)T	10.2mm
Operatingtemperature(degC)	-25°C to 85°C
Outputs (#)	1
Iout(A)Max	0.15A
Package	SIP
Productseries	HPR
Product Series Features	0.75 Watt Single Output DC-DC Converters
Brand	Murata Power Solutions

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