

HPR100C

In Production RoHS

Applications

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



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.



Note: This datasheet may be out of date. Please download the latest datasheet of HPR100C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=HPR100C



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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
lout(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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