

Note: This datasheet may be out of date. Please download the latest datasheet of PWR1546AC from the official website of Murata $\,$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PWR1546AC

PWR1546AC









5V input, 15V bipolar output, 5 Watt Unregulated, Low-noise, DIP **DC-DC** Converters

1 of 2

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	5W
Vin(V)	4.5V to 5.5V
Vin(V)typ	5V
Vout(V)	15V
Vout(V)typ	15V
Isolation Voltage (V)	750V
Efficiency (%)	60%
Size(mm)W	50.8mm
Size(mm)L	50.8mm
Size(mm)T	10.2mm
Operatingtemperature(degC)	-25°C to 85°C
Outputs (#)	2
lout(A)Max	0.167A
Package	DIP
Productseries	PWR
Product Series Features	5 Watts Regulated DC-DC Converters
lout2(A)Max	-0.167A
Vout2 (V)	15V
Vout2 (V)typ	15V
Brand	Murata Power Solutions

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