

Product Search Data Sheet

IRE-12/10-Q12PF-C

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of IRE-12/10-Q12PF-C from the official website of Murata

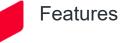
http://www.murata.com/en-us/products/productdetail?partno=IRE-12%2f10-Q12PF-C

In Production Recommended

ed 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.



Single Output, 12Vout@ 10A, 9-36Vin, Positive logic, Flanged Baseplate

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.





IRE-12/10-Q12PF-C

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of IRE-12/10-Q12PF-C from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=IRE-12%2f10-Q12PF-C



Output power (W)Max 120W 9V to 36V Vin(V) Vin(V)typ 12V Vout(V) 12V 12V Vout(V)typ LineRegulation (%) -0.3% to 0.3% LoadRegulation (%) -0.3% to 0.3% Isolation Voltage (V) 2828V 92% Efficiency (%) Size(mm)W 61.2mm Size(mm)L 25.7mm Size(mm)T 12.7mm Operatingtemperature(degC) -40°C to 85°C 1 Outputs (#) lout(A)Max 10A Form 1/8 Brick DIP Package Productseries IRE Encapsulated Eighth-Brick **Product Series Features DOSA-Compatible** Brand Murata Power Solutions

2 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.