

IRE-12/10-Q12PF-C

In Production

Recommended

New

RoHS

Appearance & Shape



Features

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

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

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