

# IRQ-5/20-T110NF-C

Discontinued

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

5V, 20A, Single Output, Quarter-brick, 57.6-160V Input Range, Negative Logic, DOSAPinout, Slotted Flanged Baseplate, RoHS

## 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.

# IRQ-5/20-T110NF-C



## Specifications

Output power (W)Max	100W
Vin(V)	57.6V to 160V
Vin(V)typ	110V
Vout(V)	5V
Vout(V)typ	5V
LineRegulation (%)	-0.2% to 0.2%
LoadRegulation (%)	-0.3% to 0.3%
Isolation Voltage (V)	3000V
Efficiency (%)	85.5%
Size(mm)W	57.9mm
Size(mm)L	36.8mm
Size(mm)T	12.7mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
Iout(A)Max	20A
Form	1/4 Brick
Package	DIP
Productseries	IRQ
Product Series Features	100W Fully Regulated, Quarter-brick in an Encapsulated Package
Brand	Murata Power Solutions

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