

MPQ860-12V72-L48NBMC

New ● In Production

MPQ860-12V72-L48NBMC



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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Applications

Unsuitable Applications	Please be sure to read and comply with these " <u>Precautions for use</u> ".
Specific Applications	<u>Consumer equipment, Industrial Equipment</u> 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.

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Appearance & Shape



Size(mm)W	36.8mm
Size(mm)L	58.4mm
Size(mm)T	14.5mm

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Specifications

Output power (W)	1,500W
Iout(A)Max	71A
Vin(V)	40 ~ 60V
Operating Temperature	-40 ~ 85°C
Number of outputs	1
Vout(V)	11.94 ~ 12.06V
LineRegulation (%)	0.29%
LoadRegulation (%)	0.25%
Efficiency (%)	98%
Form	DIP
Package	1/4 Brick
Switching frequency	180kHz
Productseries	MPQ860
Product Series Features	12V, Single Output, Quarter -Brick, 36-75V Input Range, Negative Logic, Baseplate, PMBus, RoHS
MSL	N

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References

Mass(Typ.)

1 piece

20,000mg

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