

NPH15S4803IC

To be discontinued

RoHS

Appearance & Shape



Features

3.4V 4.4A, Isolated 15W Single Output 1.5kVDC, DC-DC Converter, 36-75V Input

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.

NPH15S4803IC



Specifications

| | |
|----------------------------|--|
| Output power (W)Max | 15W |
| Vin(V) | 36V to 75V |
| Vin(V)typ | 48V |
| Vout(V) | 3.3V |
| Vout(V)typ | 3.3V |
| LineRegulation (%) | 0.1% |
| LoadRegulation (%) | 0.5% |
| Isolation Voltage (V) | 1500V |
| Efficiency (%) | 83% |
| Size(mm)W | 50.0mm |
| Size(mm)L | 25.0mm |
| Size(mm)T | 10.0mm |
| Operatingtemperature(degC) | -40°C to 110°C |
| Outputs (#) | 1 |
| Iout(A)Max | 4.4A |
| Form | 1 x 2 |
| Package | DIP |
| Productseries | NPH |
| Product Series Features | Isolated 15W Single Output DC-DC Converters |
| Brand | Murata Power Solutions |

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