

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 NCS6D4815C from the official website of Murata

NCS6D4815C









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. | |



Features

±15V ±0.2A, Isolated 6W Dual Output 1.5kVDC, DC-DC Converter, 18-75V input



Appearance & Shape



1 of 2

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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http://www.murata.com/en/products/productdetail?partpo=NCS6D481

NCS6D4815C



Specifications

| Output power (W)Max | 6W |
|----------------------------|---|
| Vin(V) | 18V to 75V |
| Vin(V)typ | 48V |
| Vout(V) | 15V |
| Vout(V)typ | 15V |
| LineRegulation (%) | -0.7% to 0.7% |
| LoadRegulation (%) | 1% |
| Isolation Voltage (V) | 1500V |
| Efficiency (%) | 84% |
| Size(mm)W | 32.0mm |
| Size(mm)L | 20.0mm |
| Size(mm)T | 10.0mm |
| Operatingtemperature(degC) | -40°C to 85°C |
| Outputs (#) | 2 |
| lout(A)Max | 0.2A |
| Package | DIP |
| Productseries | NCS |
| Product Series Features | Isolated 6W 4:1 Input Single & Dual Output DC-DC Converters |
| Regulation | Regulated |
| Safety Approval | UL 60950, UKCA, CE |
| lout2(A)Max | -0.2A |
| Vout2 (V) | -12V |
| Vout2 (V)typ | -12V |
| Brand | Murata Power Solutions |

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