

NCS6D4815C

Note: This datasheet may be out of date.

Please download the latest datasheet of NCS6D4815C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=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

 $\pm 15 \text{V} \pm 0.2 \text{A}$, Isolated 6W Dual Output 1.5kVDC, DC-DC Converter, 18-75V input



Appearance & Shape



1 of 2

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	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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