

# NDS6D2415C

In Production

Recommended

RoHS



## Appearance & Shape



## Features

±15V ±0.200A, Isolated 6W Wide Input Dual Output 1.5kVDC, DC-DC Converters, 18-36V Input Range.

### 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.

# NDS6D2415C



## Specifications

Brand	Murata Power Solutions
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Output power (W)Max	6W
Vin(V)	18V to 36V
Vin(V)typ	24V
Vout(V)	15V
Vout(V)typ	15V
LineRegulation (%)	-0.2% to 0.2%
LoadRegulation (%)	1%
Isolation Voltage (V)	1500V
Efficiency (%)	87%
Size(mm)W	32.0mm
Size(mm)L	20.0mm
Size(mm)T	10.0mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	2
Iout(A)Max	0.2A
Package	DIP
Productseries	NDS
Product Series Features	Isolated 6W Wide Input Single & Dual Output DC-DC Converters
Regulation	Regulated
Safety Approval	UL60950
Iout2(A)Max	-0.2A
Vout2 (V)	-15V
Vout2 (V)typ	-15V

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