

# NCM6D1215C

Note: This datasheet may be out of date.

Please download the latest datasheet of NCM6D1215C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=NCM6D1215C









### **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**

 $\pm 15 V \pm 0.2 A$ , Isolated 6W Wide Input Dual Output 5.2kVDC, DC-DC Converter, 9-36V Input



### Appearance & Shape



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#### 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.





### Product Search Data Sheet

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## NCM6D1215C



### **Specifications**

Output power (W)Max	6W
Vin(V)	9V to 36V
Vin(V)typ	12V
Vout(V)	15V
Vout(V)typ	15V
LineRegulation (%)	-0.75% to 0.75%
LoadRegulation (%)	0.5%
Isolation Voltage (V)	5200V
Efficiency (%)	87%
Size(mm)W	32.0mm
Size(mm)L	20.0mm
Size(mm)T	10.75mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	2
lout(A)Max	0.2A
Package	DIP
Productseries	NCM
Product Series Features	Isolated 6W Wide Input Dual Output DC-DC Converters
Regulation	Regulated
Safety Approval	UL60950,ANSI/AAMIES60601- 1
lout2(A)Max	-0.2A
Vout2 (V)	-15V
Vout2 (V)typ	-15V
Brand	Murata Power Solutions

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