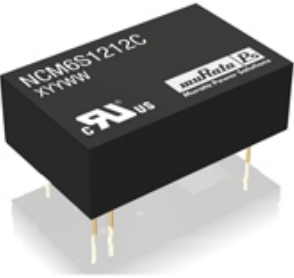


NCM6S1215EC

To be discontinued

RoHS

Appearance & Shape



Features

15V 0.4A, Isolated 6W Wide Input Single Output 5.2kVDC, DC-DC Converter, 4.5-9V 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.

NCM6S1215EC



Specifications

Output power (W)Max	6W
Vin(V)	9V to 36V
Vin(V)typ	12V
Vout(V)	15V
Vout(V)typ	15V
LineRegulation (%)	-0.5% to 0.5%
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 (#)	1
Iout(A)Max	0.4A
Package	DIP
Productseries	NCM
Product Series Features	Isolated 6W Wide Input Single Output DC-DC Converters
Regulation	Regulated
Safety Approval	UL60950,ANSI/AAMIES60601-1
Brand	Murata Power Solutions

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.