

Note: This datasheet may be out of date. Please download the latest datasheet of MGJ2D121509MPC from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=MGJ2D121509MPC

MGJ2D121509MPC



Recommended

New





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.
Recommended	Cata driver newer cumply
Applications	Gate driver power supply



Features

15V/-9V, 80mA/80mA, Isolated 2W Dual Output 5.7kVDC, DC-DC



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.





Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of MGJ2D121509MPC from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=MGJ2D121509MPC

MGJ2D121509MPC



Specifications

Output power (W)Max	2W
Isolation Voltage (V)	5700V
Isolation capacitance(pF)	3pF
Vin(V)	10.8V to 13.2V
Vin(V)typ	12V
Vout(V)	15V
Vout(V)typ	15V
LineRegulation (%)	1.3%
LoadRegulation (%)	13%
Efficiency (%)	77%
Size(mm)W	14.99mm
Size(mm)L	19.94mm
Size(mm)T	4.41mm
Operatingtemperature(degC)	-40°C to 90°C
Outputs (#)	2
lout(A)Max	0.08A
Package	SMD
Productseries	MGJ2 SM

2 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.

