

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of OKI-78SR-3.3/1.5-W36-C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=OKI-78SR-3.3%2f1.5-W36-C

OKI-78SR-3.3/1.5-W36-C

7V to 36V input voltage, 1.5A, TO-220 package compatible Buck converter with 85degC Ta









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

1.5 amp, 3.3Vdc out, Non-Isolated DC-DC Converter, 7- 36 Vin, SIP, Vertical Mount



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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OKI-78SR-3.3/1.5-W36-C



Specifications

lout(A)Max	1.5A
Vin(V)	7V to 36V
Vin(V)typ	12V
Vout(V)	3.3V
Vout(V)typ	3.3V
LineRegulation (%)	-0.25% to 0.25%
LoadRegulation (%)	-0.4% to 0.4%
Outputs (#)	1
Efficiency (%)	85.5%
Size(mm)W	10.4mm
Size(mm)L	8.64mm
Size(mm)T	16.5mm
Operatingtemperature(degC)	-40°C to 85°C
Package	SIP
Туре	Modules (integrated components)
Productseries	OKI-78SR
Product Series Features	Fixed Output 1.5 Amp SIP DC- DC Converters
Brand	Murata Power Solutions

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