



7803SR-C

Note: This datasheet may be out of date. Please download the latest datasheet of 7803SR-C from the official website of Murata Manufacturing Co., Ltd.

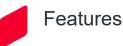
http://www.murata.com/en/products/productdetail?partno=7803SR-C

Discontinued

Applications

RoHS

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.	



3.3V Outputs High-Efficiency Switching Regulators with LM78XX Pinouts

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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Specifications

lout(A)Max	0.5A
Vin(V)	7.5V to 36V
Vin(V)typ	12V
Vout(V)	3.3V
Vout(V)typ	3.3V
LineRegulation (%)	-0.3% to 0.3%
LoadRegulation (%)	-0.2% to 0.2%
Outputs (#)	1
Efficiency (%)	83%
Size(mm)W	19.1mm
Size(mm)L	10.4mm
Size(mm)T	9.3mm
Operatingtemperature(degC)	-40°C to 70°C
Package	SIP
Туре	Modules (integrated components)
Productseries	78SR
Product Series Features	3.3V/5V/12V Outputs High-Effi ciency Switching Regulators with LM78xx Pinouts
Brand	Murata Power Solutions

2 of 2

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