

Product Search Data Sheet

NTPAD3R9LDNB0

Note: This datasheet may be out of date. Please download the latest datasheet of NTPAD3R9LDNB0 from the official website of Murata Manufacturing Co., Ltd.

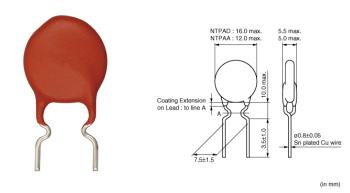
http://www.murata.com/en-us/products/productdetail?partno=NTPAD3R9LDNB0

Discontinued RoHS REACH

Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Industrial Equipment	
	Please refer to Our Website and	
	specifications, etc. for information about	
Specific Applications	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	

Appearance & Shape



Packaging Information

Packaging		Standard Packing Quantity
В0	Bulk(Bag)	150



1. Lead is not contained in the ceramic element, the terminations, the solder for inner connection and the coating resin.

2. Most suitable for power supplies of less than 100W

3. Excellent recovery characteristics due to resin coating with excellent heat characteristics

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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.





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Specifications

Resistance (25°C)	3.9Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	3.3A
Permissible Max. Current (55°C)	2.9A
Thermal Time Constant	65s
Typical Dissipation Constant (25℃)	18.2mW/°C
Permissible Electrolytic Capacitor	2700µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20°C to 160°C
Lead Shape	Lead Wire type
Shape	Lead
Mass	1.65g
MSL	Ν

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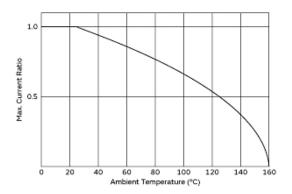
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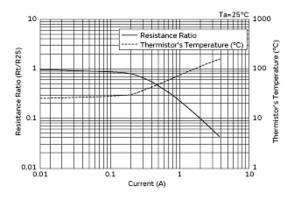
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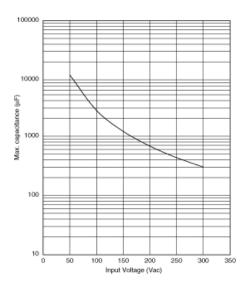
INNOVATOR IN ELECTRONICS





Permissible Maximum Current Derating Curve

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Permissible Electrolytic Capacitor

Current-R ratio(Rt/R25), Current-Temperature Characteristics

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