Product Search Data Sheet



Note: This datasheet may be out of date Please download the latest datasheet of NTPAN4R0LDKB0 from the official website of Murata Manufacturing Co., Ltd.

https://www.murata.com/en-eu/products/productdetail?partno=NTPAN4R0LDKB0

## NTPAN4R0LDKB0

In Production NRND RoHS REACH

#### Appearance & Shape





(in mm)

# Applications

Uther Usade	Switching power supplies, CRT monitors, Color televisions, VCR-Power supplies, Other power circuits
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### Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	50



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

#### 1 of 3

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)	4Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	4.7A
Permissible Max. Current (55°C)	4.1A
Thermal Time Constant	130s
Typical Dissipation Constant (25°C)	26.8mW/°C
Permissible Electrolytic Capacitor	8600µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20℃ to 160℃
Lead Shape	Lead Wire type
Shape	Lead
Mass	4.34g

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Co., Ltd.

Permissible Maximum Current Derating Curve

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



Permissible Electrolytic Capacitor



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