# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Product Search Data Sheet



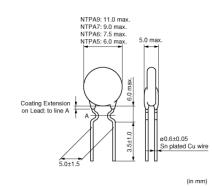
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### NTPA9160LBMB0

In Production NRND RoHS REACH

#### Appearance & Shape





Features

 Lead is not contained in the ceramic element, the terminations, the solder for inner connection and the coating resin.
Most suitable for power supplies of less than 100W
Excellent recovery characteristics due to resin coating with excellent heat characteristics

# Applications

Otherlleage	Sw
Other Usage	l vc

Switching power supplies, CRT monitors, Color televisions, VCR-Power supplies, Other power circuits

### Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	300

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



Product Search Data Sheet

NTPA9160LBMB0

### Specifications

muRata

INNOVATOR IN ELECTRONICS

Resistance (25°C)	16Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	1.4A
Permissible Max. Current (55°C)	1.2A
Thermal Time Constant	65s
Typical Dissipation Constant (25°C)	11.6mW°C
Permissible Electrolytic Capacitor	800µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20℃ to 160℃
Lead Shape	Lead Wire type
Shape	Lead
Mass	0.79g

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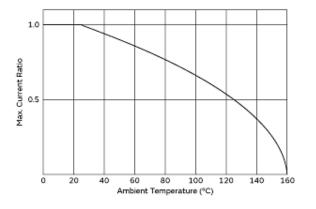
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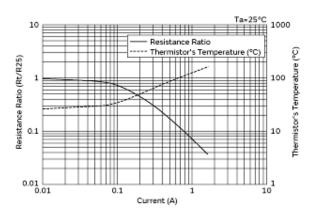
Product Search Data Sheet



### NTPA9160LBMB0

Product Data





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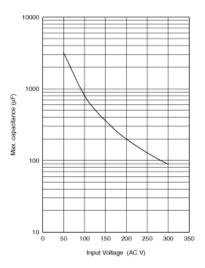
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Co., Ltd.

Permissible Maximum Current Derating Curve

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



Permissible Electrolytic Capacitor

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