

Thermistors > NTC for Inrush Current Suppression

How to check EU RoHS Compliant of Our Products is [here](#).

Product Lifecycle Stage	in Production
Recommended Rank	Preferred


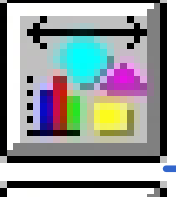
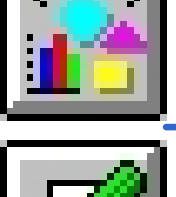
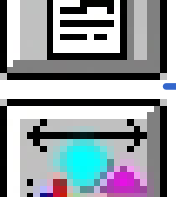

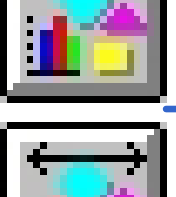
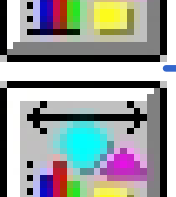



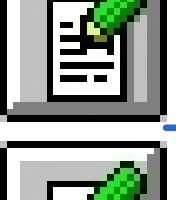





Specification

Global Part Number	NTPAD160LD6A0
Previous Part Number	
Resistance(25C.)	16.0ohm ±15%
Permissible Max. Current (25C.)	2.0A
Permissible Max. Current (55C.)	1.7A
Thermal Time Constant	100s
Thermal Dissipation Constant	19.1mW/°C
Permissible Electrolytic Capacitor	2700μ F at 100V
Operating Temperature Range	-20 to +160°C
Weight(Reference Value)	2.54g

Minimum Quantity

180mm Paper Tape	
180mm Embossed Tape	
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	
Ammo Pack	400
320Reel	
Magazine	
Box	

Details

- ?  [Part Numbering](#)
- ?  [Appearance](#)
- ?  [Dimensions](#)
- ?  [Feature and Application](#)
- ?  [Current-R_ratio\(Rt/R25\),Current - Temperature Characteristics](#)
- ?  [Permissible Electrolytic Capacitor](#)
- ?  [Ambient Temperature VS Max.Current](#)
- ?  [Application](#)
- ?  [Taping Dimensions](#)
- ?  [Caution\(Storage and Operating Conditions\)](#)
- ?  [Caution\(Others\)](#)
- ?  [Notice\(Storage and Operating Conditions\)](#)
- ?  [Notice\(Rating\)](#)
- ?  [Notice\(Soldering and Mounting\)](#)
- ?  [Notice\(Handling\)](#)
- ?  [Notice\(Others\)](#)

Please approve our product specifications or to transact the approval sheet for product specifications before ordering. Please read rating and !Cautions first. Product specifications in this catalog are as of January 2008.

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