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Thermistors &gt; NTC for Temp. Sensor and Compensation &gt; Thermo String Type

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

<a href="#">Product Lifecycle Stage</a>	in Production
<a href="#">Recommended Rank</a>	Preferred

## Specifications

Global Part Number	NXFT15XH103FA2B____
Previous Part Number	
Resistance (25 )	10k ohm $\pm$ 1%
B-Constant (25/50 )	3380K $\pm$ 1%
B-Constant (25/80 )(Reference Value)	3423K
B-Constant (25/85 )(Reference Value)	3431K
B-Constant (25/100 )(Reference Value)	3452K
Permissive Operating Current (25 )	
Operating Current for Sensor (25 ) (Generating 0.1 Heat)	0.12mA
Rated Electric Power (25 )	7.5mW
Typical Dissipation Constant (25 )	1.5mW/
Thermal Time Constant	4s
Min. Operating Temp. Range	-40
Max. Operating Temp. Range	125
Mass (Reference Value)	0.027 to 0.15g

## Details

- [Part Numbering](#)
- [Appearance](#)
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- [Notice \(Storage and Operating Conditions\)](#)
- [Notice \(Rating\)](#)
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- [Notice \(Handling\)](#)

## Minimum Quantity

180mm Paper Tape	
180mm Embossed Tape	
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	1000
Ammo Pack	
320Reel	

Magazine	
Box	

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**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 May 2011**

**Please make sure to read the Murata's [Product Policy](#) ,too.**

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