	Dreduct	Center nation and services			myTDK	yTDK About TDK ENGLISH TDK Worldwide			
谷TD	Product inform					Sea	rch by Part Number	or Keywo Search	
News	Products	Catalog	Application Gui	des Technical Support	Tech Lil	brary	Environment	Contact	
	Chip NTC Thermistors (Protect								
Chip NTC	Thermistors (Pr	otection De	evice)						
Product Top Page	e Search by Part No.	Search by Cha	acteristics Cross	Reference Catalog	Tech Notes	Techn	ical Support Tools	FAO	
NTCG1640		ocaron by ona		of the following	Teennotee	reenn	?	🖌 🛞 🔊	
111001040							PollS	REACH Halogen Lead SVHC-Free Free Free	
Applications	Commercial Grade					PDF file	e of this page	E	
Features	125°C 125°C					Buy Nov	N	(
Series N	ITCG								
		ommended for Nev		_		Contact			
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Brand T	ŪK			PB PA		🛓 Catalog			
						RoHS C			
					-	SVHC/R	EACH Certificate		
				Images are for referer and show exemplary		RT Shee			
Size									
Length(L)		1.6	0mm ±0.10mm						
Width(W)			0mm ±0.10mm						
Thickness(T)		0.8	0mm ±0.10mm						
Terminal Width(B))	0.2	0mm Min.						
Recommended L	and Pattern (PA)	0.7	0mm ±0.10mm						
Recommended Land Pattern (PB)			0.70mm ±0.10mm						
Recommended Land Pattern (PC)			0.70mm ±0.10mm						
Electrical Chara	cteristics								
Resistance [at 25		330	θκΩ						
Resistance Tolera	-	±39	%						
B value (Typ.) [25	5/50°C]	466	51K						
B value (Typ.) [25	-	475							
B value (Typ.) [25		478	80K						
B value Tolerance		±39	%						
Max. Electric Pow	wer [at 25°C] 🭞	100)mW						
Permissive Opera	Permissive Operating Current [at 25°C] ?		IА						
Thermal Dissipati	ion Constant [at 25°C] ?	1m	W/°C 1mW/K						
Other									
Max. Operating To	emperature	125	5°C						
Soldering Method		Re	Reflow						
UL File No.		E2	50289						
AEC-Q200		No							
Packing			Punched (Paper)Taping [180mm Reel]						
Package Quantity			4000pcs						
Weight			0.005g						
Products						Арр	olication Guide	5	
» Search by Par	t No » Search by Character	Bisting Bistoria	laurantany. Ohaali						

 $\ensuremath{\texttt{w}}$ Search by Part No. $\ensuremath{\texttt{w}}$ Search by Characteristics $\ensuremath{\texttt{w}}$ Distributor Inventory Check

- » Capacitors
- » Capacitors» Inductors (Coils)
- Downloaded from Arrow.com.

» Anechoic Chambers and Radio Wave Absorbers

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" Magnets

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- » Sensors and Sensor Systems
- » Ceramic Switching / Heating, Piezo Components,
- Buzzers and Microphones
- » Transformers
- » Ferrites and Accessories
- » Noise Suppressing / Magnetic Sheet

- » Flash Storages
- » Wireless Power Transfer
- » FA Systems
- » Transparent Conductive Film
- » Micro Modules (Substrates with Built-in ICs, Products Utilizing with SESUB)
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- » Biosensor

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