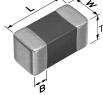
**<b>&TDK** Chip NTC Thermistors (Sensor)

## NTCG104LH473JT1



Applications	Commercial Grade	_
Features	125°C 125°C ULUL Certificate	
Series	NTCG	
Status	Production	
Brand	TDK	



	Size
Length(L)	1.00mm ±0.05mm
Width(W)	0.50mm ±0.05mm
Thickness(T)	0.50mm ±0.05mm
Terminal Width(B)	0.10mm Min.
Recommended Land Pattern (PA)	0.50mm ±0.10mm
Recommended Land Pattern (PB)	0.50mm ±0.10mm
Recommended Land Pattern (PC)	0.50mm ±0.10mm

Electrical Characteristics				
Resistance [at 25°C]	47kΩ			
Resistance Tolerance	±5%			
B value (Typ.) [25/50°C]	4485K			
B value (Typ.) [25/85°C]	4550K			
B value (Typ.) [25/100°C]	4573K			
B value Tolerance	±3%			
Max. Electric Power [at 25°C]	100mW			
Permissive Operating Current [at 25°C]	140µA			
Thermal Dissipation Constant [at 25°C]	1mW/°C 1mW/K			

Other		
Max. Operating Temperature	125°C	
Soldering Method	Reflow	
UL File No.	E250289	
AEC-Q200	No	
Packing	Punched (Paper)Taping [180mm Reel]	
Package Quantity	10000pcs	
Weight	0.0013g	

! Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

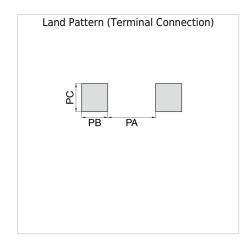
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