&TDK Chip NTC Thermistors (Sensor)

NTCG104QH224HT1



Applications	Commercial Grade		
Features	125°C 125°C ULUL Certificate	_	~
Series	NTCG	m	
Status	Production		
Brand	ТДК		

	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]	220kΩ	
Resistance Tolerance	±3%	
B value (Typ.) [25/50°C]	4661K	
B value (Typ.) [25/85°C]	4750K	
B value (Typ.) [25/100°C]	4780K	
B value Tolerance	±3%	
Max. Electric Power [at 25°C]	100mW	
Permissive Operating Current [at 25°C]	60µA	
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	

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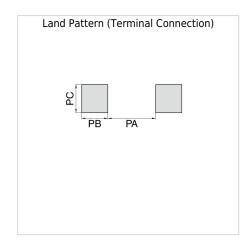
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Associated Images



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