

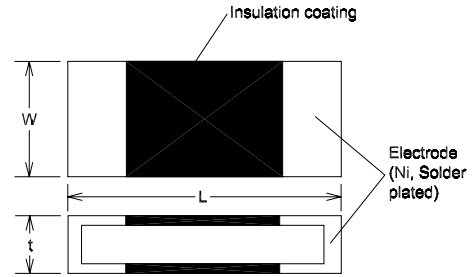
SMD NTC Chip Thermistor

N7 Series

Applications:

Temperature Compensation
 Temperature Measurement
 Telecommunications
 Battery Pack

Consumer Appliances
 Industrial Equipment
 Measuring Equipment



Specifications

Part #	Resistance @ 25°C (Ω)	$\beta_{25/85}$ (K)	Dissipation Constant (mW/°C)	Rated Power (mW)	Dimensions (mm)			Size Code	Operating Temperature Range
					L	W	t max		
N71-101J-280J	100	2800	3.0	400	3.2 ± 0.2	1.6 ± 0.2	1 (1206 size)	-40 ~ +125°C	
N71-471J-325J	470	3250							
N71-501J-325J	500	3250							
N71-801J-325J	800	3250							
N71-102J-325J	1k	3250							
N71-172J-410J	1.7k	4100							
N71-202J-410J	2k	4100							
N71-222J-410J	2.2k	4100							
N71-252J-410J	2.5k	4100							
N71-272J-410J	2.7k	4100							
N71-302J-410J	3k	4100							
N71-472J-355J	4.7k	3550							
N71-502J-355J	5k	3550							
N71-103J-375J	10k	3750							
N71-153J-375J	15k	3750							
N71-203J-400J	20k	4000							
N71-223J-400J	22k	4000							
N71-303J-400J	30k	4000							
N71-333J-400J	33k	4000							
N71-503J-400J	50k	4000							
N71-104J-425J	100k	4250	2.0	300	2.0 ± 0.2	1.25 ± 0.2	2 (0805 size)	-40 ~ +125°C	
N71-154J-425J	150k	4250						-40 ~ +150°C	
N71-204J-425J	200k	4250						-40 ~ +125°C	
N71-504J-435J	500k	4350						-40 ~ +125°C	
N72-400J-280J	40	2800						-40 ~ +125°C	
N72-471J-325J	470	3250						-40 ~ +150°C	
N72-101J-280J	100	2800						-40 ~ +125°C	
N72-501J-325J	500	3250						-40 ~ +150°C	
N72-102J-325J	1k	3250							
N72-202J-410J	2k	4100							
N72-222J-410J	2.2k	4100							
N72-252J-410J	2.5k	4100							
N72-302J-410J	3k	4100							
N72-332J-410J	3.3k	4100							
N72-472J-355J	4.7k	3550							
N72-502J-355J	5k	3550							
N72-682J-375J	6.8k	3750							
N72-103J-344J	10k	3435	-40 ~ +125°C						
N72-103J-375J	10k	3750							
N72-103J-380J	10k	3800							
N72-153J-400J	15k	4000							
N72-203J-400J	20k	4000							
N72-223J-400J	22k	4000							
N72-303J-400J	30k	4000							
				-40 ~ +150°C					

Values listed are for reference. For details, please submit your inquiry to our sales office.



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