



NTC THERMISTORS: TYPE ND

CHIP THERMISTOR WITH OR WITHOUT WIRES

R 25 Ω	Material system	B 25/85 K	Maximum operating temperature °C	Code R 25 \pm 1%	Code R 25 \pm 2%	Code R 25 \pm 3%	Code R 25 \pm 5%	Code R 25 \pm 10%
1000	2	3540 \pm 1%	125	ND *102C 2R 1	ND *102C 2R 2	ND *102C 2R 3	ND *102C 2R 5	ND *102C 2R 10
2000	2	3540 \pm 1%	125	ND *202C 2R 1	ND *202C 2R 2	ND *202C 2R 3	ND *202C 2R 5	ND *202C 2R 10
5000	2	3540 \pm 1%	125	ND *502C 2R 1	ND *502C 2R 2	ND *502C 2R 3	ND *502C 2R 5	ND *502C 2R 10
1000	2A	3627 \pm 1%	125	ND *102C 2AR 1	ND *102C 2AR 2	ND *102C 2AR 3	ND *102C 2AR 5	ND *102C 2AR 10
2000	2A	3627 \pm 1%	125	ND *202C 2AR 1	ND *202C 2AR 2	ND *202C 2AR 3	ND *202C 2AR 5	ND *202C 2AR 10
5000	2A	3627 \pm 1%	125	ND *502C 2AR 1	ND *502C 2AR 2	ND *502C 2AR 3	ND *502C 2AR 5	ND *502C 2AR 10
2700	1	3977 \pm 0.75%	155	ND *272C 1R 1	ND *272C 1R 2	ND *272C 1R 3	ND *272C 1R 5	ND *272C 1R 10
5000	1	3977 \pm 0.75%	155	ND *502C 1R 1	ND *502C 1R 2	ND *502C 1R 3	ND *502C 1R 5	ND *502C 1R 10
10000	1	3977 \pm 0.75%	155	ND *103C 1R 1	ND *103C 1R 2	ND *103C 1R 3	ND *103C 1R 5	ND *103C 1R 10
30000	1	3977 \pm 0.75%	155	ND *303C 1R 1	ND *303C 1R 2	ND *303C 1R 3	ND *303C 1R 5	ND *303C 1R 10
47000	1	3977 \pm 0.75%	155	ND *473C 1R 1	ND *473C 1R 2	ND *473C 1R 3	ND *473C 1R 5	ND *473C 1R 10
50000	1	3977 \pm 0.75%	155	ND *503C 1R 1	ND *503C 1R 2	ND *503C 1R 3	ND *503C 1R 5	ND *503C 1R 10
2700	3	3960 \pm 1%	155	ND *272C 3R 1	ND *272C 3R 2	ND *272C 3R 3	ND *272C 3R 5	ND *272C 3R 10
5000	3	3960 \pm 1%	155	ND *502C 3R 1	ND *502C 3R 2	ND *502C 3R 3	ND *502C 3R 5	ND *502C 3R 10
10000	3	3960 \pm 1%	155	ND *103C 3R 1	ND *103C 3R 2	ND *103C 3R 3	ND *103C 3R 5	ND *103C 3R 10
30000	3	3960 \pm 1%	155	ND *303C 3R 1	ND *303C 3R 2	ND *303C 3R 3	ND *303C 3R 5	ND *303C 3R 10
47000	3	3960 \pm 1%	155	ND *473C 3R 1	ND *473C 3R 2	ND *473C 3R 3	ND *473C 3R 5	ND *473C 3R 10
50000	3	3960 \pm 1%	155	ND *503C 3R 1	ND *503C 3R 2	ND *503C 3R 3	ND *503C 3R 5	ND *503C 3R 10
12000	5	3740 \pm 1.5%	125	ND *123C 5R 1	ND *123C 5R 2	ND *123C 5R 3	ND *123C 5R 5	ND *123C 5R 10
5000	4A	3435 \pm 1%	155	ND *502C 4AR 1	ND *502C 4AR 2	ND *502C 4AR 3	ND *502C 4AR 5	ND *502C 4AR 10
10000	4A	3435 \pm 1%	155	ND *103C 4AR 1	ND *103C 4AR 2	ND *103C 4AR 3	ND *103C 4AR 5	ND *103C 4AR 10
30000	4	3435 \pm 1%	110	ND *303C 4R 1	ND *303C 4R 2	ND *303C 4R 3	ND *303C 4R 5	ND *303C 4R 10
50000	4	3435 \pm 1%	110	ND *503C 4R 1	ND *503C 4R 2	ND *503C 4R 3	ND *503C 4R 5	ND *503C 4R 10
100000	4	3435 \pm 1%	110	ND *104C 4R 1	ND *104C 4R 2	ND *104C 4R 3	ND *104C 4R 5	ND *104C 4R 10

See separate tables for resistance - temperature data

Data sheet D-ND-5

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