

● Part Numbering

PTC Thermistors (POSISTOR®) Lead Type

(Part Number)

PT	FL	04	BB	222	Q	2N34	B0
①	②	③	④	⑤	⑥	⑦	⑧

① Product ID

Product ID	
PT	PTC Thermistors

② Series

Code	Series
FL	for Overheat Sensing Lead Type
FM	for Overheat Sensing with Lug-terminal
GL	for Circuit Protection Lead Type

③ Dimensions

Code	Dimensions
04	Nominal Body Diameter 4mm Series

④ Temperature Characteristics

Code	Temperature Characteristics
BA	Curie Point 110°C
BB	Curie Point 100°C
BC	Curie Point 90°C
BD	Curie Point 80°C
BE	Curie Point 70°C
BF	Curie Point 60°C
BG	Curie Point 50°C
BH	Curie Point 40°C

⑤ Resistance

Expressed by three figures. The unit is ohm (Ω). The first and second figures are significant digits, and the third figure expresses the number of zeros which follow the two figures. If there is a decimal point, it is expressed by the capital letter "R". In this case, all figures are significant digits.

Ex.)

Code	Resistance
R22	0.22 Ω
2R2	2.2 Ω
220	22 Ω

⑥ Resistance Tolerance

Code	Resistance Tolerance
Q	Special Tolerance

⑦ Individual Specifications

Code	Individual Specifications
2N34	Lead Type, others

⑧ Packaging

Code	Packaging
B0	Bulk
BS	Bulk

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Murata:

[PTGLS6ARR47M1B51B0](#) [PTFM04BB222Q2N34BS](#) [PTFM04BB471Q2N34BS](#) [PTFM04BC222Q2N34BS](#)
[PTFM04BC471Q2N34BS](#) [PTFM04BD222Q2N34BS](#) [PTFM04BD471Q2N34BS](#) [PTFM04BE222Q2N34BS](#)
[PTFM04BE471Q2N34BS](#) [PTFM04BF222Q2N34BS](#) [PTFM04BF471Q2N34BS](#) [PTFM04BG222Q2N34BS](#)
[PTFM04BG471Q2N34BS](#) [PTFM04BH222Q2N34BS](#) [PTFM04BH471Q2N34BS](#)