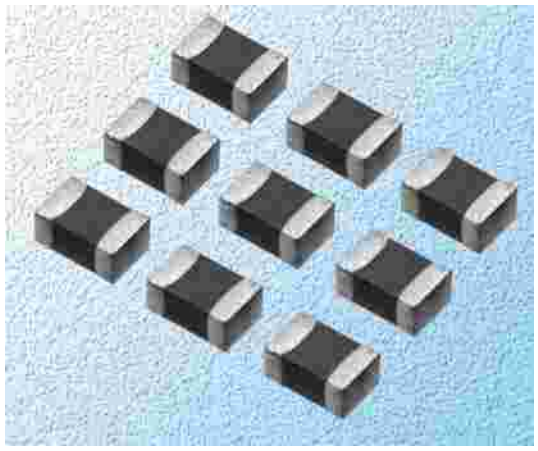
TN/TC20 &TN23 Series *(High Reliability 0805 size)*



Characteristics

- Dimensions ---------- 2.0x1.25x1.25max(mm)
- Resistance tolerance ---------- ±5%,±10%(R25)
- B value tolerance ---------- ±3%,±5%(B25/50)
- Termination ---------- Solder plated nickel barrier
- Operating temperature range ---------- -40°C~+125°C
- Heat Dissipation ---------- 5.0mW/°C
- Power Rating ---------- 500mW

Features

- Suitable for TCXO applications because of the low capacitance.
- Corresponding to the high B value.(TC20 Series)
- Solder plated terminations for easy mounting.
- Glass sealed body for high reliability.
- Full lineup for various applications.

Value

TN20 Series

TYPE	R25 Resistance	B25/50 B Value	B25/85 B Value	TYPE	R25 Resistance	B25/50 B Value	B25/85 B Value
2G400**	40Ω	2,300K	2,304K	3W472**	4.7kΩ	3,950K	3,909K
2I500**	50Ω	2,400K	2,450K	4C682**	6.8kΩ	4,100K	4,044K
2I560**	56Ω	2,400K	2,450K	3H103**	10kΩ	3,370K	3,489K
2N680**	68Ω	2,650K	2,673K	3V103**	10kΩ	3,924K	3,914K
2S101**	100Ω	2,750K	2,758K	3N153**	15kΩ	3,650K	3,694K
2T151**	150Ω	2,800K	2,813K	3S223**	22kΩ	3,750K	3,786K
2V221**	220Ω	2,900K	2,917K	3W303**	30kΩ	3,950K	3,991K
3A331**	330Ω	3,000K	2,019K	3T333**	33kΩ	3,800K	3,839K
3C471**	470Ω	3,100K	3,120K	3U473**	47kΩ	3,850K	3,894K
3E681**	680Ω	3,200K	3,218K	3N683**	68kΩ	3,650K	3,690K
3E102**	1kΩ	3,200K	3,221K	3R803**	80kΩ	3,700K	3,743K
3I152**	1.5kΩ	3,400K	3,403K	4C104**	100kΩ	4,100K	4,141K
3K202**	2kΩ	3,500K	3,469K	4D154**	150kΩ	4,150K	4,195K
3S332**	3.3kΩ	3,750K	3,731K	5A205**	2MΩ	5,000K	5,043K

TN23 Series

TYPE	R25 Resistance	B25/50 B Value	B25/85 B Value
2G300**	30Ω	2,300K	2,304K

TC20 Series

TYPE	R25 Resistance	B25/50 B Value	B25/85 B Value	TYPE	R25 Resistance	B25/50 B Value	B25/85 B Value
2S400**	40Ω	2,750K	2,758K	4C302**	3.0kΩ	4,100K	4,044K