



PRODUCTS Temperature Compensated Crystal Oscillator (SMD)

Typical Applications:

- Mobile Phone
- Bluetooth
- Wireless LAN
- GPS

TX30 (SMD TCXO Series)

Part Number: TX30 (ppm) - Temp - Freq

Example: TX302.5-3085-27.456

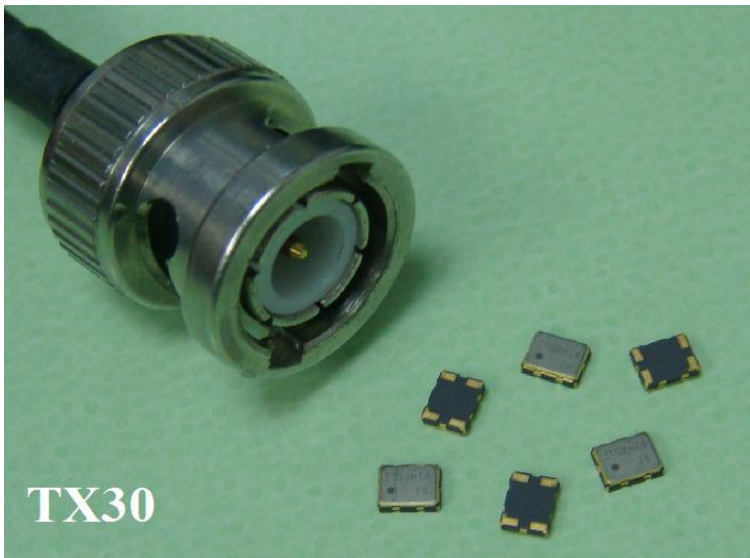
OSCILLATOR

Specification

TX30

Part No.	Example
TX30 (ppm)-Temp Range-Freq	TX302.5-3085-27.456

Specification		TX30
Frequency Range		10.0 to 27.456MHz
Temperature Stability	vs Temperature	±2.5ppm Max. (-30 °C to +85 °C)
	vs Power Supply	±0.3ppm Max. (Vcc ±0.1V)
	vs Load	±0.2ppm Max. (10KΩ/10pF)
Operating Temperature Range		-30 °C to +85 °C
Aging		±1ppm/year Max.
Supply Voltage (Vcc)		+2.4 to +3.4V ±0.1V
Current Consumption		1.5mA Max.
Output Load		10KΩ/10pF
Output Voltage		0.8V (P-P) Min. (DC Coupling)



Dimension

(Unit: mm)

