



**PRODUCTS**

**Temperature Compensated Crystal Oscillator (SMD)**

**Typical Applications:**

- Mobile Phone
- Wireless LAN
- Bluetooth
- GPS

# TX20 (SMD TCXO Series)

Part Number: TX20 - (ppm) - Temp - Freq

Example: TX202.5-3085-27.456

**Specification**

TX20

Part No.	Example
TX20 (ppm)-Temp Range-Freq	TX202.5-3085-27.456

Specification	TX20	
Frequency Range	13.0 to 27.456MHz	
Temperature Stability	vs Temperature	±0.5 to ±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 +3.3V ±0.1V	
Current Consumption	1.5mA Max.	
Output Load	10KΩ/10pF	
Output Voltage	0.8V (P-P) Min. (DC Coupling)	

**Dimension**

(Unit: mm)

