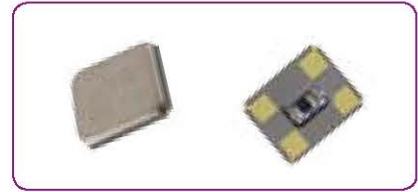


PRODUCT TYPE: SMD TSX1612

FEATURES

- JYEG Part Number: JYT8 •AUSN seal
- AT Cut •Suit for mobile communication
- Tight tolerance/stability •RoHs compliant/Pb Free



TYPICAL SPECIFICATIONS

ITEM / TYPE	SMD TSX1612
Frequency Range	24~285MHz
Mode of Vibration	Fundamental
Frequency Tolerance (at 25°C)	±10ppm, or specify
Frequency Stability Over Operating Temperature Range	±30ppm/-40~85°C, or specify
Shunt Capacitance	1pF Max.
Load Capacitance	6~50pF or Series
Resonance Resistance	<200Ω@24~32MHz <100Ω@32~38MHz <80Ω@38~80MHz <60Ω@80~285MHz
Drive Level	200μW Max.
Aging	±1ppm~±3ppm/year
Insulation Resistance	500MΩ@DC100V
Thermistor B-constant(25~50°C)	4250
Storage Temperature Range	-55~125°C

DIMENSIONS

