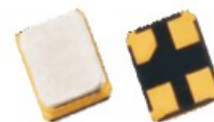


P/N: WTL1M30000000B08FD1N**SMD Seam Sealed Crystals 2.0×1.6×0.5 mm****Feature**

- Size 2.0 × 1.6 mm, Ultra thin, thickness 0.5mm
- High precision and high frequency stability
- Excellent heat resistance and environmental characteristics
- Designed for automatic mounting and reflow soldering
- RoHS Compliant / Pb Free

**Electrical Specifications**

Frequency Range(MHZ)	30.000000MHz
Mode	Fundamental/ \${Cut Type}
Load Capacitance (CL)	8pF
Frequency Tolerance(at 25°C)	\${Frequency Tolerance (25±3°C) Min}~\${Frequency Tolerance (25±3°C) Max}
Operating Temperature Range	\${Operating Temperature Min}~\${Operating Temperature Max}
Frequency Stability Over Operating Temperature Range	\${Frequency Stability vs.Temperature Min}~\${Frequency Stability vs.Temperature Max}
Equivalent Series Resistance (ESR) max.	80~200Ω Max
Storage Temperature Range	-55~+125°C
Shunt Capacitance(C ₀)	3.0pF
Drive Level (Typical)	1~200(50 Typical)μW
Aging @25°C 1st Year (Max)	±3.0ppm/year

Dimension(mm)