

MECHANICAL DIMENSIONS	ELECTRICAL SPECIFICATION																																															
<p>PIN CONNECTION #1 N.C #2 GND #3 OUTPUT #4 Vcc</p>	<p>Frequency range</p>	<p>1.000KHz to 800.000MHz All combination of Frequency range Vs. Package type might not be available ,please contact factory.</p>																																														
<p>OUTPUT WAVEFORM</p>	<p>Frequency Stability vs. Temperature vs. Supply Voltage vs. Load vs. Aging</p>	<p>±0.5 ppm to ±5.0ppm ±0.1 / ±0.3 ppm max / Vdd ± 5% ±0.2 ppm max / 15pF ±10% ±1.0 ppm max/ year</p>																																														
<p>TEST CIRCUIT</p>	<p>Temperature Range Operating Storage</p>	<p>See Table 2 -55℃ to 125℃</p>																																														
<p>ENVIRONMENTAL & MECHANICAL SPECIFICATION</p>	<p>Supply Voltage</p>	<p>3.3V ± 5% 5.0V ± 5%</p>																																														
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<p>Shock Vibration Solderability Seal integrity Marking</p>	<p>Phase Noise (typical) 20MHz offset</p>	<p>-80 dBc / Hz @ 10Hz -120 dBc / Hz @ 100Hz -135 dBc / Hz @ 1KHz -140 dBc / Hz @ 10KHz -145 dBc / Hz @100KHz</p>																																														
<p>Frequency Adjustment</p>	<p>±3ppm min by internal trimmer</p>	<p>MIL-STD-883C, Method 2002, Condition B MIL-STD-883C, Method 2007, Condition A MIL-STD-883C, Method 2003 MIL-STD-883C, Method 1014, Condition C & A2 MIL-STD-202F, Method 215</p>																																														