



SINEWAVE OUTPUT CLOCK OSCILLATORS IN 14 PIN DIP - XO14S Series

FEATURES

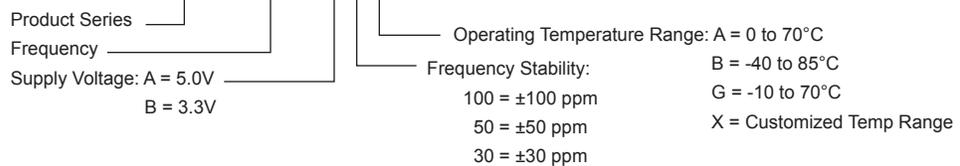
- RoHS Compliant (Pb-Free)
- Tight Stability over Wide Temperature Range
- Sinewave Output (50 Ohms load), Low Phase Noise, Low Sub-harmonics
- Hermetically Sealed Package, Industry de factor Standard Footprint

SPECIFICATIONS

Frequency Range	40 MHz to 170 MHz
Input Voltage (Vcc)	B = +3.3 VDC \pm 5%
Input Current	100 mA Maximum
Storage Temperature	-55°C to 125°C
Overall Frequency Stability	30 = \pm 30 ppm
Temperature Range	G = -10°C to 70°C
Standard Stability	30G = \pm 30 ppm / -10°C to 70°C
Aging in 1st Year	\pm 2 ppm
Output Load	50 Ohms
Output Waveform	Pure Sine Wave
Output Level	3 dBm Typical
Sub-harmonics	-30 dBc Maximum
Start-up time	10 ms Maximum

Creating a Part Number

XO14S-125M000-B30G



OUTLINE DRAWING

