

OCXO Designed for Telecom, Medical and Military Electronics Configured for Dense System Design



Bliley Technologies, Inc. has introduced a customizable Oven Controlled Crystal Oscillator (OCXO), the NV47AE, for high-precision telecommunications, medical and military electronics.

Bliley's NV47AE OCXO is specifically configured for design engineers facing the challenge of designing densely packaged systems that demand tight stabilities. Whereas the majority of OCXO's in its performance category are .75" to 1.0" in height, Bliley's NV47AE is less than .50", providing exceptional frequency versus temperature performance for compact system design and slide card assemblies. The product is well suited for base stations, test equipment, synthesizers and digital switching applications.

Key NV47AE features include:

- * Low Profile, Euro-Style Packaging
- * Custom Application Configuration
- * Low Noise, Ultra-Stable Frequency Reference with Multiple Phase Noise Options
 - * Frequencies from 5 to 13 MHz
- * RoHS-6/Lead Free Compliant (as specified)
- * Storage Temperature Range of -55°C to 125°C
 - * HCMOS and Sine Wave Output
- * 5 or 12 Volt Supply.

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To view complete online specifications for Bliley's NV47AE OCXO, visit:
<http://www.bliley.com/datasheets/NV47AE.pdf>

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