

OVEN CONTROLLED CRYSTAL OSCILLATOR WITH VOLTAGE CONTROL



BASIC OVERVIEW

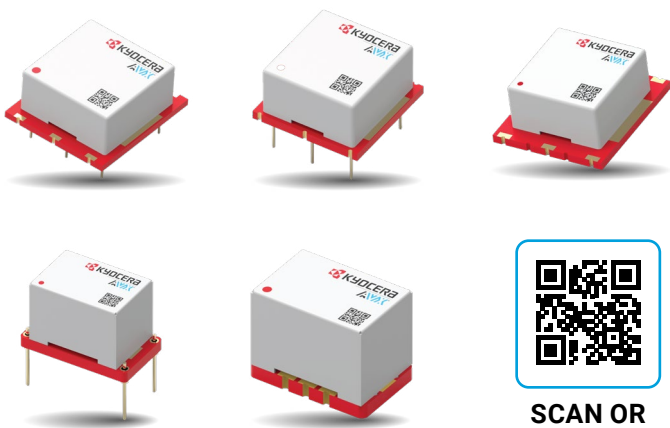
KYOCERA AVX's high performance OCXO product offering is a result of 90+ years of leading products within the Frequency Control Industry. Modern layout topologies enable KYOCERA AVX to engineer and manufacture robust designs for all applications.

TOP SELLING POINTS

- » Thru Hole or Surface Mountable
- » High Stability vs. Temperature
- » Quick Warm-Up Time
- » Low Age Rates
- » Low Phase Noise
- » Multiple Package Size

KEY SPECIFICATIONS

- » KYOCERA AVX OCXO technology provides high stability over wide operating temperature range
- » **Wide Frequency Ranges:**
10MHz to 120MHz
- » **Max Operating Temperature:**
-40 to +85°C
- » **High Stability Over Temperature:**
10 to 50 MHz +/- 5ppb
50 to 120 MHz +/- 10ppb
- » **Low Phase Noise (10MHz shown):**
10 Hz offset = -120 dBc/Hz
1 kHz offset = -145 dBc/Hz
- » **Multiple Package Sizes:**
9 x 14mm
14 Pin Dip (20 x 20mm / 22 x 25mm / 25 x 25mm)



SCAN OR
CLICK FOR
PRODUCT
OVERVIEW

APPLICATIONS

- » Network Infrastructure
- » 5G Picocell
- » Test and Measurement Systems
- » GPS Precision Timing Devices
- » Medical Devices
- » Aerospace
- » Military
- » Industrial