

The seemingly impossible is possible with Statek and Greenray



100,000G capability

Low acceleration sensitivity

275°C Operation

20G Vibration resistant

EAR 99

165 dBc/Hz Phase Noise

Radiation tolerant

20G Vibration resistant

Military Screening

Crystals

Clocks

TCXOs

OCXOs

See Euroquartz website for details

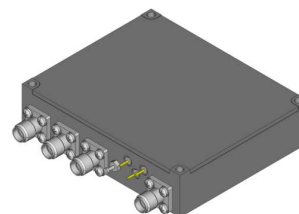
13.6GHz Phase Locked Dielectric Resonator Oscillator



The latest addition to our oscillator range, this PLDRO offer low phase noise and excellent performance.

Features

- Input Voltage: 12V to 28V
 - Output Power: +13dB
 - Phase Noise Floor: -136.93 dBc/Hz at 1MHz
 - External Reference: 100MHz
 - Dimensions: 70 x 70 x 16mm
- Contact Euroquartz for details.



High Frequency OCXOs

The latest introductions to our product range are the **EQXO-OC100** and **EQXO-OC1G** OCXOs industrial temperature in a standard package footprint.

Features

EQXO-OC1G

- Frequency: 1.0GHz
- Phase Noise: -160dBc/Hz at 100kHz
- Voltage: 5V
- Control Voltage: 0-10V
- Tuning: ±3ppm frequency tuning
- Dimension: 27x36x19mm

EQXO-OC100

- Frequency: 100MHz
- Phase Noise: -185dBc/Hz at 100kHz
- Voltage: 5V
- Control Voltage: 0-10V
- Tuning: ±3ppm frequency tuning
- Dimension: 25.4x25.4x10mm



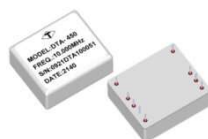
ATOMIC CLOCK OSCILLATOR MODULES

We are pleased to add atomic clocks to our product range for high accuracy applications.

Features

EQXO-DTA450

- Frequency: 10.000MHz
- Input Voltage: 3.3V
- Output Waveform: CMOS
- Frequency Stability: ±1ppb 0~70°C
- Dimensions: 41x35x12mm



EQXO-DTO320

- Frequency: 10.000MHz
- Input Voltage: 3.3V
- Output Waveform: CMOS
- Frequency Stability: ±1ppb 0~70°C
- Dimensions: 50.8x50.8x17.8mm

