

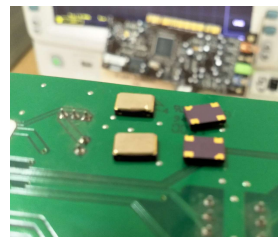
EQXO-75HS High Stability Clock Oscillator



Manufactured in our UK factory this latest 7x5mm oscillator offers a high stability version of our EQXO-75 range.

Features:-

- Frequency Range: 20.0MHz to 160.0MHz
- Tight Stability: ± 10 ppm over -40°C to $+85^{\circ}\text{C}$
- Military Temperature range available
- High Shock design – 5000g
- ITAR restriction free



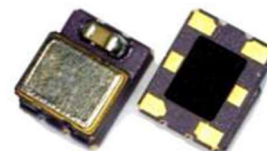
Datasheet: Contact Euroquartz for details

EMTF Series TCXO

These TCXO's are available on a short leadtime.

Features:-

- Frequency Range: 1.0MHz to 200MHz
- Package Sizes: 7x5x2.3mm / 5x3.2x1.4mm / 3.2x2.5x1.6mm
- Voltage Options: 1.8V / 2.5V / 3.3V
- Stability: ± 2.0 ppm (-40 to $+85^{\circ}\text{C}$)
- RMS Jitter: 1.2pS typical
- Phase Noise: -155dBc/Hz at 1kHz
- Voltage Control available



Datasheet: <https://www.euroquartz.co.uk/media/2577/vemtf-iss1.pdf>

5G Modularised Filters

These modules offer a wide range of frequencies which can be configured without numerical losses.

Features:-

- 5G Modularized Helical PIN Filter technology
- Wide Range of Frequencies Available
- Helical Filter Specifications Can Be Modularised, without numerical loss
- Input and output impedance is 50 Ω
- Insertion Loss : 2.0dB to 5.0dB Max



Datasheet: <https://www.euroquartz.co.uk/media/2542/5g-module-filter-iss1.pdf>

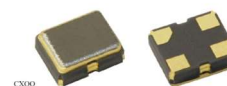
High Shock, High vibration-resilient oscillators

The CXOXLPNHG smd Oscillator for tough applications

- Package Size - 3.2x2.5mm
- Frequency Range - 20MHz to 125MHz
- Shock Survival - Up to 100,000g 0.3ms, 1/2 sine
- Vibration Survival – 20g, 10-2000Hz swept sine
- Operating Temperature – -55 to $+125^{\circ}\text{C}$



Made in the USA



Datasheet: https://www.euroquartz.co.uk/media/2384/cxoxlpn-10226_rev-f.pdf

We are happy to visit you on site, via MS Teams, by phone or you are welcome to visit us in Crewkerne!

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