

HPQN Series Miniature LVPECL**Features**

Package size: 3.2 x 2.5 x 1.0mm
 Frequency Range: 150MHz to 1.50GHz
 RMS Phase Jitter 12kHz to 20MHz): 0.6psec (typ)
 Phase Noise: 156.25MHz ~ -136dBc/Hz at 1MHz
 622.08MHz ~ -121dBc/Hz at 1MHz
 Voltage input: 2.5V and 3.3V available

Datasheet: <https://www.euroquartz.co.uk/media/2620/hpqn-iss2.pdf>

HPK2261 Series Micro-Miniature LVPECL**Features**

Package size: 2.5 x 2.0 x 1.0mm
 Frequency Range: 13.50MHz to 220.0MHz
 RMS Phase Jitter: 0.2psec (typ)
 Phase Noise: 156.25MHz ~ -149dBc/Hz at 1MHz
 62.50MHz ~ -149dBc/Hz at 1MHz
 Voltage input: 2.5V and 3.3V available

Datasheet: <https://www.euroquartz.co.uk/media/2617/hpk2261-iss1.pdf>

**T56 High Reliability TCXO**

Greenray Industries' T56 Series TCXO has been developed as a reference oscillator for timing applications requiring low power draw, tight stability over military temperature range with a compact footprint.

Features

- Tight temperature stability of ± 1 ppm over -55°C to $+125^{\circ}\text{C}$
- Excellent long-term aging < 4 ppm over 10 years
- Low acceleration sensitivity < 0.2 ppb/g
- Low power consumption
- Phase Noise Floor -150dBc/Hz



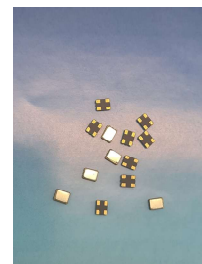
Datasheet: <https://www.euroquartz.co.uk/media/2527/t56-electronica-2022.pdf>

FAST DELIVERY MINIATURE CLOCK OSCILLATORS FROM UK FACTORY

The EHTF22 series low jitter miniature clock oscillators ideal for development samples or low volume production and available from the UK factory in 3-5 days

Features

- Ultra-miniature 2.5 x 2.0 mm packages (New addition to the range)
- 1MHz to 299MHz frequency range
- Factory configurable for quick turnround
- Tristate Function
- Supply Voltages 1.8V, 2.5V and 3.3V
- Low RMS jitter 0.9pS typical



Datasheet: <https://www.euroquartz.co.uk/media/2462/ehf22-iss3.pdf>