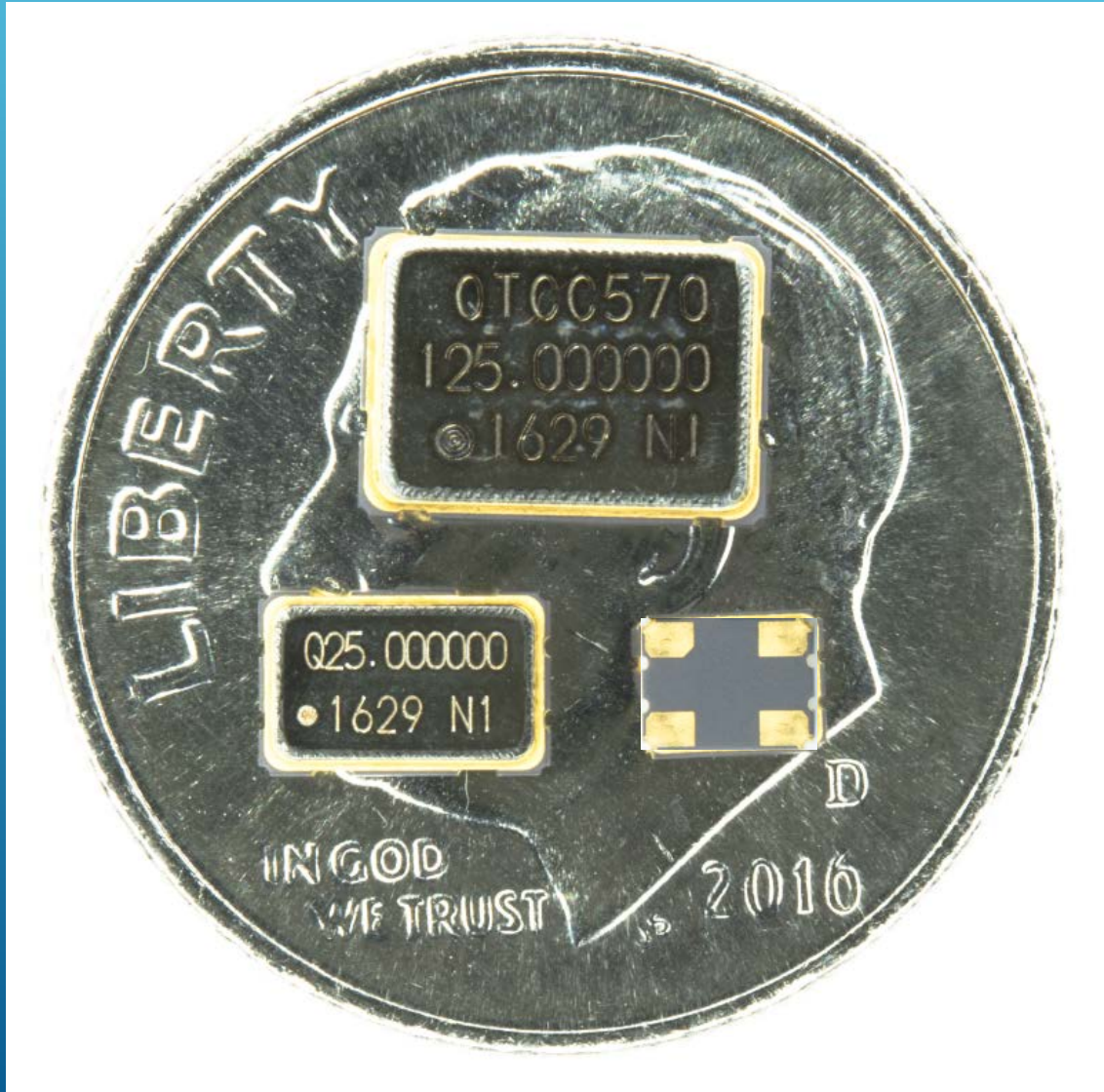


Q-TECH, THE LEADER IN HIGH REL CLOCKS INTRODUCES ULTRA MINIATURE MIL CLOCKS



<http://www.q-tech.com/miniature-oscillators.html>

October 4, 2016



Actual size: never has so much capability fit in Roosevelt's ear!

NEW ULTRA SMALL MILITARY CLOCKS AVAILABLE -55 TO 125°C!

Q-Tech Corporation has unveiled a new line of miniature oscillators available in **2.5 x 3.2mm, 3.2 x 5mm, and 5 x 7mm** packages. Available across multiple configurations (XO, TCXO, VCXO) and logic types (CMOS, PECL/LVDS, Clipped Sine), these miniature oscillators will provide Q-Tech customers with the smallest options offered yet across the military temperature range of **-55C to +125C**. In addition, many standard frequencies of XOs are in-stock allowing for our lowest lead-time offerings for our most often ordered frequencies.

Datasheets Available on Q-Tech Website

WHAT IT MEANS

- Much Smaller, Miniature Parts/Packages
 - Short Lead Times
 - More options with Q-Tech expertise
 - Fully Qualified and Full Configuration Control
 - MIL-SCREEN 55310 options available
 - Standard Stock frequencies
 - Stock to Forecast options
- 
- A series of several parallel white lines of varying thicknesses, slanted diagonally from the bottom-left towards the top-right, crossing the right side of the slide.

STANDARD FREQUENCIES AND PRODUCTS

- Clocks

- 5.0X7.0 CMOS

- Stock Freqs 10.000, 16.000, 20.000, 25.000, 32.000, 40.000, 50.000, 100.000, 125.000

- 5.0X7.0 PECL

- Stock Freqs 155.52, 156.25

- 3.2X5.0 CMOS

- Stock Freqs 10.000, 16.000, 20.000, 25.000, 32.000, 40.000, 50.000, 100.000, 125.000

- 3.2X5.0 PECL

- Stock Freqs 155.52, 156.25

- 2.5X3.2 CMOS

- VCXO

- 5.0X7.0 CMOS

- 3.2X5.0 CMOS

TCXOS

- TCXO
 - 5.0X7.0 CMOS, Clipped sine
 - 3.2X5.0 CMOS, Clipped sine
 - 2.5X3.2 Clipped sine
- LINK: <http://www.q-tech.com/miniature-oscillators.html>

FOCUS PRODUCT: XO -55 TO 125°C

Military Temperature Ranges in Miniature Packages:

