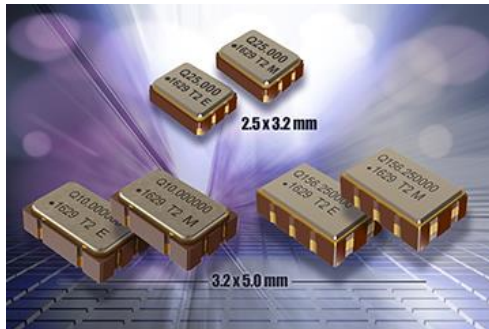




## Q-Tech New Space Crystal Oscillators are Industry's Smallest

*New Space crystal oscillators target satellite and space craft applications; surface mount packages offer peak performance demanded for low-earth orbit deployment in industry's smallest footprint*



Culver City, CA—October 22, 2019—[Q-Tech Corporation](#), the world's leading supplier of crystal oscillators for space, military, avionics and high temperature applications, introduces the [QT723](#) and [QT735](#) Series of space qualified crystal oscillators, offering satellite and space craft designers exceptional performance in the industry's smallest surface-mount packages. These New Space, Low-Earth Orbit (LEO) oscillators are 50kRad(Si) total dose ionization radiation hardened, high shock (20,000 g) resistant and screened per MIL-PRF-55310, Level B with PIND.

[\[Click on photo to download hi-res JPG\]](#)

The 2.5 x 3.2 mm QT723 Series offers models with user-prescribed 1.500 to 250 MHz, tri-state CMOS outputs powered by an input voltage of 1.8, 2.5 or 3.3 Vdc. The QT735 Series, in a slightly larger (3.2 x 5.0 mm) package, is offered in CMOS, LVDS and LVPECL versions with input voltages up to 5.0 Vdc and selectable frequencies from 1.000 to 250 MHz.

“These two new series of New Space crystal oscillators are answering the need of aerospace system designers for footprint-saving devices, as they work to pack more functionality into their new LEO systems,” said Scott Sentz, Q-Tech’s Director of Sales and Marketing. “We are applying our 35-plus years of knowledge, experience and space heritage to deliver this new generation of application-optimized devices.”

**Availability:** Now  
**Delivery:** 8-10 weeks (Engineering models w/o MIL-PRF screening)  
12-14 weeks (Flight models with MIL-PRF screening)  
**Price:** Consult factory (dependent on package, frequency and screening level)

### About Q-Tech Corporation

[Q-Tech Corporation](#) was founded in 1972 with the objective of providing state-of-the-art crystal clock oscillators and frequency control solutions for companies with demanding applications. As the leading U.S. manufacturer of qualified products to MIL-PRF-55310 as well as ultra-high reliability standards such as Aerospace Corporation TOR (GPS III) and NASA GSFC specifications, Q-Tech proudly services the military, aerospace, down-hole and deep space industries. Q-Tech is certified to the AS9100 and ISO 9001 Quality Management Systems. The Company maintains a global presence with sales capabilities throughout North America, Europe, and Asia.

#### Editorial Contact

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