

# Ecliptek Ramps up Stock of Unique Frequency LVPECL & LVDS Voltage Controlled Crystal Oscillators

*Expanded frequency range of low profile 2.5V<sub>DC</sub>  
and 3.3V<sub>DC</sub> SMD VCXOs delivered from inventory*

**August 6, 2014**

Costa Mesa, CA –Focused on increasing the availability of hard to find frequency control products, Ecliptek has added four new Voltage Controlled Crystal Oscillator (VCXO) series to its extensive offering of crystals and oscillators. Enhancing Ecliptek’s ability to ship unique frequency VCXOs from stock, the new [EQVD12](#) (2.5V<sub>DC</sub>) and [EQVD13](#) (3.3V<sub>DC</sub>) LVPECL series and [EQVE12](#) (2.5V<sub>DC</sub>) and [EQVE13](#) (3.3V<sub>DC</sub>) LVDS series offer fast delivery over a wide range of frequencies.

“We have introduced these four new LVPECL and LVDS differential oscillator series to address our customers’ need for VCXO products from available stock,” declared Robert Zarrow, Vice President of Global Customer Support at Ecliptek. “Our ability to quickly deliver previously undeveloped frequencies in a voltage controlled crystal oscillator significantly reduces customers’ design cycles and time to market.”

Ecliptek’s new VCXOs offer a wide range of configuration options including commercial or industrial operating temperature ranges in a 5mm x 7mm low profile SMD package. The four new series offer a broad frequency range from stock or with short lead times while delivering excellent jitter and phase noise performance.

Part number specific information for these four new series has been added to Ecliptek’s automated website tools, supplementing the over two million frequency control part numbers already indexed through Ecliptek’s advanced on-demand documentation tools, including the SmartSearch and Quick Quote apps, as well as the Data Sheet, REACH, RoHS, China RoHS, and IPC-1752 documentation generators.

“Insuring that customers can easily locate the unique frequencies they need is paramount to Ecliptek’s continued success,” Zarrow elaborated. “By teaming up with our participating authorized distributors and extending our automated customer support tools, we have empowered the customer to quickly find the VCXO required for their design.”

## **About Ecliptek**

*Founded in 1987, Ecliptek has become a leading supplier of frequency control products to the electronics industry. Ecliptek provides complete engineering support, unparalleled customer service and innovative products to their OEM customers and distributors worldwide. Complete information on company operations or any of Ecliptek's quality frequency control devices can be obtained by visiting Ecliptek's internet site at [www.ecliptek.com](http://www.ecliptek.com). The company's Email address is [customersupport@ecliptek.com](mailto:customersupport@ecliptek.com).*

# # #