

Ecliptek Press Release

Ecliptek Adds REACH 163 Compliant ± 0.5 ppm Stability TCXO and TCVCXO SMD Oscillators

Four new clipped sinewave oscillator series conform to latest candidate list of 163 SVHC substances

July 1, 2015

Costa Mesa, CA – Ecliptek Corporation has introduced two new Temperature Compensated Clock Oscillators (TCXO) and two new Temperature Compensated Voltage Controlled Clock Oscillators (TCVCXO) to its rapidly expanding list of products that are compliant to the European Chemicals Agency's (ECHA) June 15th 2015 Candidate List of Substances of Very High Concern (SVHC) update. Offering a range of frequencies between 10.000MHz and 32.000MHz, Ecliptek's new 2.5mm x 3.2mm clipped sinewave oscillators are available with two different supply voltage choices:

2.8VDC TCXO:	<u>EQTD34 Series</u>
3.3VDC TCXO:	<u>EQTD33 Series</u>
2.8VDC VCTCXO:	<u>EQUD34 Series</u>
3.3VDC VCTCXO:	<u>EQUD33 Series</u>

Delivering Operating Temperature Range options including -40°C to +85°C and frequency stability as tight as ± 0.5 ppm maximum, these four new oscillator series are ideally suited for handheld and wireless applications where board space is limited.

Part number specific information for these new series has been integrated into Ecliptek's automated website tools, including the [SmartSearch](#) and Quick Quote apps. Ecliptek's [advanced self-service documentation tools](#) provide easy access to Data Sheets, REACH, RoHS, China RoHS, IPC-1752 Material Declarations, Qualification and Reliability Reports, and Conflict Mineral documentation on over 3 million verified Ecliptek part numbers.

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. The company's Email address is customersupport@ecliptek.com.



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