

Ecliptek Introduces EU REACH Compliant 2.5mm x 3.2mm SMD CMOS Oscillators

*Five new LVCMOS oscillator series conform to latest
candidate list of 163 SVHC substances*

June 24, 2015

Costa Mesa, CA – Ecliptek Corporation, recognizing its customers need to comply with the European Union’s REACH June 15th, 2015 addition of two new Substances of Very High Concern (SVHC) to the candidate list, has introduced five new miniature oscillator series that adhere to the new substance requirements. Housed in a 2.5mm x 3.2mm 4 pad ceramic SMD package, these oscillators deliver frequency options between 16.000MHz and 50.000MHz while offering five different supply voltage choices.

1.8VDC:	<u>EQRB31 Series</u>
2.5VDC:	<u>EQRB32 Series</u>
2.8VDC:	<u>EQRB34 Series</u>
3.0VDC:	<u>EQRB35 Series</u>
3.3VDC:	<u>EQRB33 Series</u>

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.

The 2.5mm x 3.2mm EQRB quartz based oscillator series can be used in a multitude of circuit applications, including clock recovery, phase-locked loops (PLL’s), frequency modulation/demodulation and digital switching where board space is limited.

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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