



## Five New Ecliptek 32.768kHz Miniature SMD TCXOs Perfect Fit for IoT, Wearables

New REACH 168 SVHC compliant LVCMOS oscillators available from stock in 1.8VDC, 2.5VDC, 3.0VDC, 3.3VDC or 5.0VDC options

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*Costa Mesa, CA* – In direct response to market driven requirements for miniature 32.768kHz Temperature Compensated Crystal Oscillators (TCXO), <u>Ecliptek Corporation</u> is introducing five new low voltage quartz based series to its line of crystals and oscillators. The five new TCXO series deliver frequency stability options as tight as  $\pm 2.0$ ppm in a 2.5mm x 3.2mm ceramic six pad SMD package.

Temperature Compensated Crystal Oscillators TCXO	
Voltage	Series Links
1.8VDC	<u>EQTB31</u>
2.5VDC	<u>EQTB32</u>
3.0VDC	<u>EQTB35</u>
3.3VDC	<u>EQTB33</u>
5.0VDC	EQTB3A

Ideally suited for WiFi, Bluetooth, IOT, wearable technology and industrial timekeeping applications, Ecliptek's five new 32.768kHz TCXO series deliver a wide array of design options. These miniature SMD quartz based clocking devices offer tight frequency stability performance in a small footprint for optimal PCB layout flexibility.

Part number specific information derived from these new series is integrated into Ecliptek's interactive website tools, including the <u>SmartSearch</u> and <u>My Parts List</u> apps. Ecliptek's <u>advanced</u> <u>self-service documentation tools</u> 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 <u>www.ecliptek.com</u>. The company's Email address is <u>customersupport@ecliptek.com</u>.