

Ecliptek Adds New Extreme Temperature Low Voltage CMOS Oscillator Series

New EQRB Series includes -55°C to +125°C Operating Temperature Range in five different voltage options

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Costa Mesa, CA - Ecliptek Corporation is strengthening its product offering by introducing five new EQRB clock oscillator series. Delivering excellent rms phase jitter performance, Ecliptek's new 5.0mm x 7.0mm 4 pad SMD quartz based frequency control devices are available between 2.000MHz and 50.000MHz, in five different voltage options:

1.8VDC: EQRB11 Series

2.5VDC: EQRB12 Series

2.8VDC: EQRB14 Series

3.0VDC: EQRB15 Series

3.3VDC: EQRB13 Series

Part number specific information for this 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 Sheet, REACH, RoHS, China RoHS, and IPC-1752 documentation.

Ecliptek's newest extreme temperature oscillator products are ideal solutions for reference signal tracking and digital switching circuits. Common applications for these oscillators include ADSL and HDSL CPE, gigabit Ethernet and SONET/ATM/SDH equipment where the operating temperature requires performance over a wide range.







Oscillators | Crystals

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.