32.768 kHz MEMS-based TCXO Alternative

8/10/2021 – San Jose, California: RFMW announces design and sales support for SiTime’s Ultra-Small, µPower, 32.768 kHz TCXO. SiTime's TempFlat MEMS technology enables the first 32 kHz TCXO in a 1.2 mm² chip-scale package, the world's smallest footprint. Typical core supply current is only 4.5 μA. The SiT1566 is factory calibrated over multiple temperature points to guarantee extremely tight, ±3 ppm all-inclusive frequency stability. Applications include Smart Meters, Health and Wellness monitors, Pulse-per-Second (PPS) Time keeping and RTC Reference clocks. The SiT1566 is available with short lead times from RFMW.

Samples are available for qualified requirements through RFMW at 1-877-FOR RFMW (367-7369) within North America; or please find your local sales engineer (worldwide) at the contact page on the RFMW website.

About RFMW

RFMW is a specialty electronics distribution company focused exclusively on serving customers that require RF and microwave components and semiconductors, as well as component engineering support. The company continues to expand its list of products from selective suppliers with RF/microwave expertise. RFMW deploys a highly experienced, technically skilled team to assist customers with component selection and fulfillment.

To learn more about RFMW, visit their Website at www.rfmw.com, or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at info@rfmw.com.