Wideband VCO provides Octave Performance

12/17/2020 – San Jose, California: RFMW announces design and sales support for APA Wireless Voltage Controlled Oscillators (VCO). The R1020SMUA12_135 delivers -103 dBc/Hz typical phase noise at 10 KHz offset over its operating range of 1000 to 2000 MHz. VCC is 12 Volts while the tuning voltage range is 1 to 14 V. Typical output power is 11 dBm. Packaged in a standard 0.5 x 0.5 inch castellated SMT, the APA Wireless R1020SMUA12_135 is a form/fit/function replacement for the EOL Qorvo UMS-2000-A16-G.

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 web site.

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.

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