Qorvo CATV Push Pull Amplifier provides High Gain

4/1/2021 – San Jose, California: RFMW announces design and sales support for a GaAs pHEMT/MESFET 75-ohm Push Pull amplifier. The Qorvo QPA3358 provides 34 dB of flat gain and low noise of 4 dB for DOCSIS 3.1 amplifiers and broadband CATV hybrid modules from 47 to 1218 MHz. Using a single 24V supply, the QPA3358 offers low noise and low distortion at high efficiency, consuming only 6.8 Watts of DC power in an industry standard SOT-115J package. With CSO of -70 dBc and CTB of -75 dBc, this amplifier provides 47 dBmV/ch virtual at 1.2 GHz.

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.

# # # #