Low Noise Amplifier for 5G NR Infrastructure

5/25/2021 – San Jose, California: RFMW announces design and sales support for a low noise amplifier (LNA) from Skyworks Solutions. The **SKY67181-396LF** features 22.5 dB of gain and ultra low-noise performance of 0.5 dB in key 5G frequency bands. Operational from 2.3 to 5.0 GHz, OIP3 of 28.9 dBm typifies the exceptional linearity needed to meet the challenging requirements of cellular LTE and 5G NR infrastructure applications. Housed in an ultra-compact 2 x 2 mm, plastic, surface mount package, the **SKY67181-396LF** reduces PCB board space requirements in 5G TDD and FDD infrastructure applications, including small cell, massive MIMO, and macro base stations.

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](http://www.rfmw.com), or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at [info@rfmw.com](mailto:info@rfmw.com).

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