



## NEW PRODUCT ANNOUNCEMENT

# Skyworks Launches High Linearity and Low Power Driver Amplifier

### SKY67130-396LF

Skyworks introduces a highly efficient, broadband, 13 dB gain, GaAs HBT drive amplifier in a small 2 x 2 millimeter quad flat, no lead package. The [SKY67130-396LF](#) draws less than 23 mA at 3.3 V, while achieving +39 dBm OIP3, providing the market with a very compelling, high linearity solution. On-die active bias design ensures consistent performance and unconditional stability.

The cost-effective solution is ideally suited for cellular infrastructure applications such as tower mounted amplifiers, remote radio units, repeaters, and base stations, as well as WLAN and ISM band applications at 2.45 and 0.9 gigahertz, that require a highly efficient driver amplifier or low power PA with moderate noise figure and low VSWR.

The data sheets can be found at:

**SKY67130-396LF:** <http://www.skyworksinc.com/Product.aspx?ProductID=1484>

### Sales and Technical Support

Pricing depends on quantities. Please contact a sales representative at [sales@skyworksinc.com](mailto:sales@skyworksinc.com) or visit the company's Web site at [www.skyworksinc.com](http://www.skyworksinc.com) for more information.

### New Products

New products are continually being introduced at Skyworks. For the latest information, please visit the new products section of our Web site at [www.skyworksinc.com](http://www.skyworksinc.com).

### About Skyworks

Skyworks Solutions, Inc. is an innovator of high performance analog semiconductors. Leveraging core technologies, Skyworks supports automotive, broadband, cellular infrastructure, energy management, GPS, industrial, medical, military, wireless networking, smartphone and tablet applications. The Company's portfolio includes amplifiers, attenuators, circulators, detectors, diodes, directional couplers, front-end modules, hybrids, infrastructure RF sub-systems, isolators, lighting and display solutions, mixers/demodulators, optocouplers, optoisolators, phase shifters, PLLs/synthesizers/VCOs, power dividers/combiners, power management devices, receivers, switches and technical ceramics.

Headquartered in Woburn, MA, Skyworks is worldwide with engineering, manufacturing, sales and service facilities throughout Asia, Europe, and North America. For more information, please visit Skyworks' Web site at: [www.skyworksinc.com](http://www.skyworksinc.com).

 *Through our Green Initiative™, we are committed to manufacturing products that comply with global government directives and industry requirements.*

