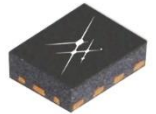




## New Product Announcement

### | 4 x SPST Shunt MIPI® Antenna Tuning Switch

Skyworks is pleased to introduce its new high performance MIPI® antenna aperture tuner, [SKY19256-701LE](#). Our wideband 16-state antenna aperture tuner is extremely compact and designed to deliver improved efficiency and enhanced bandwidth coverage – from 600 MHz to 6 GHz for LTE Advanced Pro to emerging 5G standards – across a wide range of mobile devices. Skyworks' innovative antenna tuning solutions leverage proprietary design and process techniques to help drive antenna performance while meeting stringent linearity demands and size constraints. The tuner delivers best-in-class performance for optimizing radiated power across all bands, and it's 4 x SPST topology and logic control provides flexibility to tune multiple bands on a single antenna.



The [SKY19256-701LE](#) features:

- **Low  $R_{on}$  and  $C_{off}$**  for optimizing antenna efficiency and bandwidth
- **Excellent harmonic performance** up to 45 V, enabling customers to achieve RSE requirements and pass certification
- MIPI® control for up to 16 states to **enable tuning multiple bands with one tuner**
- **Compact package**, 1.1 x 1.5 mm quad-flat no-leads

#### Additional Resources!

Check out our latest [Application Note](#) to find out “Why Vpeak is the Most Critical Aperture Tuner Parameter”.

#### 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 website at [www.skyworksinc.com](http://www.skyworksinc.com) for more information.

#### About Skyworks

Skyworks Solutions, Inc. is empowering the wireless networking revolution. Our highly innovative analog semiconductors are connecting people, places and things spanning a number of new and previously unimagined applications within the automotive, broadband, cellular infrastructure, connected home, industrial, medical, military, smartphone, tablet and wearable markets. Skyworks is a global company with engineering, marketing, operations, sales and support facilities located throughout Asia, Europe and North America and is a member of the S&P 500® and Nasdaq-100® market indices (NASDAQ: SWKS). For more information, please visit Skyworks' website at:

[www.skyworksinc.com](http://www.skyworksinc.com).

