



SKYWORKS®

New Product Announcement

| Skyworks Announces New Family of GPIO-controlled, High Performance RF Cellular Switches

SKY13581-676LF, SKY13582-676LF, SKY13626-685LF, SKY13597-684LF

Skyworks is pleased to introduce a family of GPIO-controlled, high performance RF cellular switches for LTE and GSM applications. The SKY13581-676LF (SP2T), SKY13582-676LF (SP3T) and SKY13626-685LF (SP4T) are for LTE, while the SKY13597-684LF (SP4T) is for GSM.

This new family of switches is ideal for smartphones, data cards and MiFi® hotspot applications. These devices are designed to operate over the complete cellular frequency range including support for Band 42 and Band 43 (up to 3.8 GHz), allowing customers to use one part for all band requirements. They also feature low insertion loss for higher transmission efficiency and excellent harmonic performance with improved receiver sensitivity. The SKY13581-676LF, SKY13582-676LF and SKY13626-685LF share a common layout and are pin-to-pin, footprint compatible, enabling faster development time for customers.

For more information on this new family, please visit: [Low Throw Switches for Cellular/Smartphone Applications](#).

The data sheets can be found at:

SKY13581-676LF: <http://www.skyworksinc.com/Product/3366/SKY13581-676LF>

SKY13582-676LF: <http://www.skyworksinc.com/Product/3191/SKY13582-676LF>

SKY13626-685LF: <http://www.skyworksinc.com/Product/3368/SKY13626-685LF>

SKY13597-684LF: <http://www.skyworksinc.com/Product/3367/SKY13597-684LF>

Sales and Technical Support

Pricing depends on quantities. Please contact a sales representative at sales@skyworksinc.com or visit the company's website at 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 website at www.skyworksinc.com.

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.

