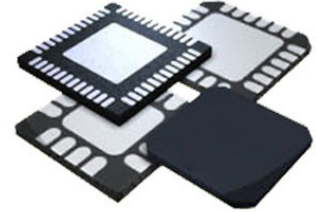


RF Switch SP2T 100MHz to 3GHz 25dB 12-Pin QFN EP T/R



Images are for reference only

[Inquiry](#)

Manufacturer: [Skyworks Solutions, Inc](#)

Package/Case: QFN

Product Type: Switches

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

The SKY13405-490LF is a CMOS, Silicon-On-Insulator (SOI) Single-Pole, Double-Throw (SP2T) switch. The high linearity and low insertion loss of the SKY13405-490LF will meet the most stringent requirements of CDMA Simultaneous Voice and LTE (SVLTE) data applications.

The switch is a “reflective short” on the isolated port.

The SKY13405-490LF SP2T switch is provided in a compact Quad Flat No-Lead (QFN) 2 x 2 mm package.

Key Features

Ultra high linearity performance

IMD3: < -100 dBm for SVLTE data

Low insertion loss: 0.3 dB @ 1.0 GHz

High IP0.1dB: +38 dBm

No external DC blocking capacitors required

DC supply voltage: 2.5 V to 4.8 V

Small, QFN (12-pin, 2 x 2 mm) package (MSL1, 260 °C per JEDEC J-STD-020)

Application

4G LTE

Recommended For You

SKY85712-21

Skyworks Solutions, Inc

QFN

SKY13373-460LF

Skyworks Solutions, Inc

QFN

SKY65404-31

Skyworks Solutions, Inc

QFN

SKY67151-396LF

Skyworks Solutions, Inc

QFN

SKY65723-81

Skyworks Solutions, Inc

DFN-6

SKY13320-374LF

Skyworks Solutions, Inc

QFN

SKY13415-485LF

Skyworks Solutions, Inc

QFN14

SKY13585-679LF

Skyworks Solutions, Inc

QFN

SKY85712-11

Skyworks Solutions, Inc

QFN

SKY13416-485LF

Skyworks Solutions, Inc

QFN

SKY13431-374LF

Skyworks Solutions, Inc

DFN6

SKY13372-467LF

Skyworks Solutions, Inc

QFN

SKY67150-396LF

Skyworks Solutions, Inc

DFN6

SKY13414-485LF

Skyworks Solutions, Inc

QFN

SKY65405-21

Skyworks Solutions, Inc

QFN