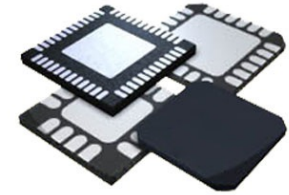



**RF Switch SP3T 20MHz to 6GHz 25dB Automotive 8-Pin MLP  
EP T/R**



Images are for reference only

[Inquiry](#)

<b>Manufacturer:</b>	<a href="#">Skyworks Solutions, Inc</a>
<b>Package/Case:</b>	QFN
<b>Product Type:</b>	Switches
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active

## General Description

The SKY13317-373LF is a pHEMT GaAs IC SP3T antenna switch operating in the 0.02-6 GHz frequency range. Switching between the antenna (RFC) and RF1, RF2, RF3 ports is accomplished with 3 control voltages. The low loss, high isolation, high linearity, small size and low cost features make this switch ideal for all WLAN and Bluetooth® systems operating in the 2.4-2.5 GHz and 4.9-5.9 GHz bands

## Key Features

Positive low voltage control (0/3.3 V)

Low insertion loss (0.6 dB at 2.5 GHz, 0.8 dB at 6 GHz)

High isolation (25 dB up to 6 GHz)

Excellent linearity performance (P1 dB = 29 dBm)

Miniature ultrathin QFN-8 pin plastic package (1.5 x 1.5 x 0.45 mm)

Advanced pHEMT process

Available lead (Pb)-free, RoHS-compliant, and Green, MSL-1 @ 260 °C per JEDEC J-STD-020

## 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