


## Diode RF Schottky 20V 75mW 2-Pin Case 0402(1006Metric)

T/R

<b>Manufacturer:</b>	<a href="#">Skyworks Solutions, Inc</a>
<b>Package/Case:</b>	SOD882
<b>Product Type:</b>	Thyristors
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

The SMS3922, SMS3923, and SMS3924 series of 8, 20, and 70 V rated, low-cost plastic packaged Schottky diodes are designed for general purpose use in RF applications. All diodes are fully characterized, including SPICE model parameters, and deliver tight parameter distribution, which minimizes performance variability.

Wiring configurations include singles, common cathode, series pairs, and dual series pairs. The SMS392x series of diodes may be used at frequencies up to 6 GHz.

SMS3923 Series includes SMS3923-040LF, SMS3923-079LF and SMS3923-081LF.

### Key Features

Tight parameter distribution

Available in tape and reel packaging

100 percent DC tested

Packages rated MSL-1 @ 260 °C per JEDEC J-STD-020

### Recommended For You

#### SMS7630-040LF

Skyworks Solutions, Inc

QFN

#### SMP1321-079LF

Skyworks Solutions, Inc

SC-79

#### SMS7630-005

Skyworks Solutions, Inc

SOT-23

**SMS7621-005**

Skyworks Solutions, Inc  
SOT-23

**SMP1322-005LF**

Skyworks Solutions, Inc  
SOT-23

**SMS7621-040LF**

Skyworks Solutions, Inc  
SMD

**SMS7630-061**

Skyworks Solutions, Inc  
QFN

**SMV1705-079LF**

Skyworks Solutions, Inc  
SC-79

**SMP1330-085LF**

Skyworks Solutions, Inc  
QFN

**SMP1302-085LF**

Skyworks Solutions, Inc  
QFN

**SMS7621-060**

Skyworks Solutions, Inc  
SMD

**SMS7621-517**

Skyworks Solutions, Inc  
4-LGA

**SMV1247-040LF**

Skyworks Solutions, Inc  
DFN

**SMS3922-079LF**

Skyworks Solutions, Inc  
SC79

**SMV1430-040LF**

Skyworks Solutions, Inc  
SMT