
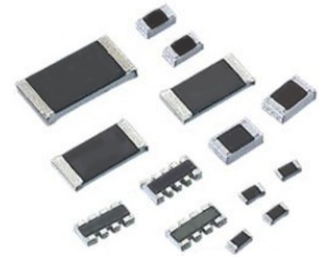


RF Diode Schottky 2V 75mW Automotive 2-Pin SOD-882 T/R

Manufacturer:	Skyworks Solutions, Inc
Package/Case:	SMD
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

These low-cost, surface mountable, plastic packaged silicon mixer Schottky diodes are designed for RF and microwave mixers and detectors. They include low barrier diodes and zero-bias detectors that combine Skyworks advanced semiconductor technology with low-cost packaging techniques. All diodes are 100 percent DC tested and deliver tight parameter distribution, which minimizes performance variability.

These diodes are available in SOD-882, SC-79, and SOT-23 packages. Wiring configurations include singles, series pairs, and reverse series pairs. They may be used at frequencies up to 24 GHz.

SMS7621 Series includes SMS7621-079LF, SMS7621-005LF, SMS7621-006LF, SMS7621-040LF.

Please note: SMS7621-001LF is being discontinued and is not recommended for new designs.

Key Features

Tight parameter distribution

Available as singles, pairs, and dual pairs

Packages rated MSL1, 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

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

SMS3923-040LF

Skyworks Solutions, Inc
SOD882

SMV1247-040LF

Skyworks Solutions, Inc
DFN

SMS3922-079LF

Skyworks Solutions, Inc
SC79

SMV1430-040LF

Skyworks Solutions, Inc
SMT