

# **CDC7631-000**

#### RF Diode Schottky 2V 75mW 2-Pin Case 526-006

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



#### **General Description**

Skyworks series of packaged, beam-lead and chip zero bias Schottky barrier detector diodes are designed for applications through K band. The choice of barrier metal and process techniques results in a diode with a wide selection of video impedance ranges.

The packaged diodes are suitable for use in waveguide, coaxial and stripline applications. The beam-lead and chip diodes can also be mounted in a variety of packages.

Unmounted beam-lead diodes are especially well suited for use in MIC applications. Mounted beam-lead diodes can be easily used in MIC, stripline and other such circuitry.

A complete line of chips is shown for those MIC applications where the chip and wire approach is more desirable.

Key Features	Application
High sensitivity	Instrumentation
Low video impedance	Radar
	Space
	Electronic Warfare
	Surveillance Systems
	Military Communications
	Avionics



#### **Recommended For You**

#### CDB7620-000

Skyworks Solutions, Inc

SMD

CDC7630-000 Skyworks Solutions, Inc SMD

#### **CDF7621-000**

Skyworks Solutions, Inc

BGA

#### CLA4603-085LF

Skyworks Solutions, Inc

SMP1322-005LF

Skyworks Solutions, Inc SOT-23

#### **CDE7618-000**

Skyworks Solutions, Inc BGA

CDB7619-000 Skyworks Solutions, Inc

BGA

### SMS7630-040LF

Skyworks Solutions, Inc QFN

SMS7630-005 Skyworks Solutions, Inc SOT-23

SMS7621-040LF Skyworks Solutions, Inc SMD

#### **CDP7624-000**

Skyworks Solutions, Inc BGA

#### CDF7623-000

Skyworks Solutions, Inc BGA

#### SMP1321-079LF

Skyworks Solutions, Inc SC-79

SMS7621-005

Skyworks Solutions, Inc SOT-23

## SMS7630-061

Skyworks Solutions, Inc QFN