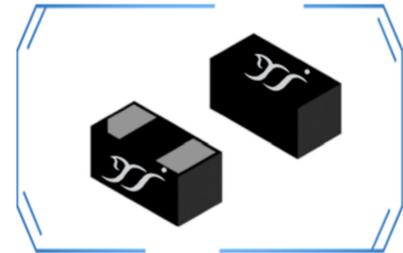


## Small Signal Schottky and Switching Diode in DFN0603 Package

### Product Introduction

1. It can package a series of components, including small signal schottky diodes and switching diodes.
2. It has a wide range of applications and can be used in circuits such as switches and detectors.
3. This ultra-compact surface-mount package uses environmentally friendly materials and complies with the RoHS standard.



### Product Features

1. Ultra-compact package, currently the smallest form factor in the industry's DFN product series.
2. High switching efficiency, stable manufacturing processes, and strong reliability.
3. Compliant with MSL1 (Moisture Sensitivity Level 1) humidity sensitivity rating standards.

### Electrical Parameters

TYPE NO.	PD mW	IF mA	VBR V	VF		IRM		trr ns	Marking Code	Package
				VF V	IF mA	IRM μA	VR V			
RB520S-30DP	100	100	30	0.56	100	20	30	-	A	DFN0603
RB751S-40DP	100	30	40	0.37	1	0.5	30	-	5	DFN0603
1N4148WDP	100	150	85	1.25	150	1	75	4	T4	DFN0603

Please Refer To The Official Website For More Details

### Application



Smart Wearable



Home Appliance



Mobile Phone



Notebook