

## Product Overview

### 1N4448WT: Small Signal Diode

For complete documentation, see the data sheet.

1N4448WT

### Features

- Fast Switching Diode ( $T_{rr}$  < 4.0nsec)
- Flat Lead, Surface Mount Device Under 0.70mm Height
- Extremely Small Outline Plastic Package SOD523F
- Moisture Level Sensitivity 1
- Pb-free Version and RoHS Compliant
- Matte Tin (Sn) Lead Finish
- Green Mold Compound

### Applications

- This product is general usage and suitable for many different applications.

### Part Electrical Specifications

Product	Compliance	Status	Configuration	$V_R$ Min (V)	$V_F$ Max (V)	$I_R$ Max ( $\mu$ A)	$I_F$ Max (A)	$t_{rr}$ Max (ns)	$C_D$ Max (pF)	Package Type
1N4448WT	Pb-free Halide free	Active	Single	100	1	5	0.3	4	4	SOD-523-2

For more information please contact your local sales support at [www.onsemi.com](http://www.onsemi.com).

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