

## Product Overview

### 1N4148: High Conductance Fast Diode

For complete documentation, see the data sheet.

1N4148

### Applications

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

### Part Electrical Specifications

Product	Compliance	Status	Configuratio n	V <sub>R</sub> Min (V)	V <sub>F</sub> Max (V)	I <sub>R</sub> Max (μA)	I <sub>F</sub> Max (A)	t <sub>rr</sub> Max (ns)	C <sub>D</sub> Max (pF)	Package Type
1N4148	Pb-free Halide free	Active	Single	100	1	5	0.15	4	4	Axial Lead
1N4148-T26A	Pb-free Halide free	Active		100		5	0.15		4	Axial Lead
1N4148-T50A	Pb-free Halide free	Active		100		5	0.15		4	Axial Lead
1N4148-T50R	Pb-free Halide free	Active		100		5	0.15		4	Axial Lead
1N4148TA	Pb-free Halide free	Active	Single	100	1	5	0.15	4	4	Axial Lead
1N4148TR	Pb-free Halide free	Active	Single	100	1	5	0.15	4	4	Axial Lead

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

Created on: 4/24/2019