

Product Overview

1N5402: Standard Recovery Rectifier, 200 V, 3.0 A

For complete documentation, see the data sheet.

The Standard Recovery Rectifier is designed for use in power supplies and other applications.

Features

- High Current to Small Size
- High Surge Current Capability
- Low Forward Voltage Drop
- Void-Free Economical Plastic Package
- Available in Volume Quantities
- Plastic Meets UL 94V-0 for Flammability
- Mechanical Characteristics:
- Case: Epoxy, Molded
- Weight: 1.1 gram (approximately)
- Finish: All External Surfaces Corrosion Resistant and Terminal Leads are Readily Solderable
- Lead and Mounting Surface Temperature for Soldering Purposes: 220°C Max. for 10 Seconds, 1/16" from case

For more features, see the data sheet

Part Electrical Specifications

Product	Pricing (\$/Unit)	Compliance	Status	Type	$I_{O(rec)}$ Max (A)	t_{rr} Max (ns)	V_{RRM} Max (V)	V_{FM} Max (V)	I_{FSM} Max (A)	I_R Max (mA)	Package Type
1N5402G	0.0693	Pb-free Halide free	Active	Standard Recovery	3		200	1	200	0.01	Axial Lead-2
1N5402RLG	0.0604	Pb-free Halide free	Active	Standard Recovery	3		200	1	200	0.01	Axial Lead-2

For more information please contact your local sales support at www.onsemi.com.

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