

1N5404

Standard Recovery Rectifier, 400 V, 3.0 A

Product Overview

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
 - 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
1N5404G	0.0912		Active	Standard Recovery	3		400	1	200	0.01	Axial Lead-2
1N5404RLG	0.0839		Active	Standard Recovery	3		400	1	200	0.01	Axial Lead-2