

## 製品概要

### 1N5401: Standard Recovery Rectifier, 100 V, 3.0 A

技術情報は、データシートをご参照ください。

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

### 特長

- 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 FlammabilityMechanical 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

### 電氣的仕様

| 製品        | 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 |
|-----------|------------------------|--------|-------------------|----------------------|-------------------|-------------------|------------------|-------------------|----------------|--------------|
| 1N5401G   | Pb-free<br>Halide free | Active | Standard Recovery | 3                    |                   | 100               | 1                | 200               | 0.01           | Axial Lead-2 |
| 1N5401RLG | Pb-free<br>Halide free | Active | Standard Recovery | 3                    |                   | 100               | 1                | 200               | 0.01           | Axial Lead-2 |

詳細は、弊社 [www.onsemi.jp](http://www.onsemi.jp) の営業または販売代理店にお問い合わせください。

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