

# TAIWAN SEMICONDUCTOR



95

Image may be representation. See specs for product details.

## 3A100 R0G

| Manufacturer Part Number: | 3A100 R0G  |  |  |  |
|---------------------------|--|--|--|--|
| Manufacturer/Brand:       | TSC (Taiwan Semiconductor)                           |  |  |  |
| Part of Description:      | DIODE GEN PURP 3A DO204AC                            |  |  |  |
| Datasheets:               | B 3A100 R0G.pdf                                      |  |  |  |
| RoHs Status:              | Kohs Lead free / RoHS                                |  |  |  |
| Stock Condition:          | Compliant<br>New original, 2653 pcs Stock Available. |  |  |  |
| Ship From:                | Hong Kong  |  |  |  |
| Shipment Way:             | DHL/Fedex/TNT/UPS/EMS                                |  |  |  |

### Specifications

| Part Number                       | 3A100 R0G   |
|-----------------------------------|---|
| Manufacturer                      | TSC (Taiwan Semiconductor)                              |
| Description                       | DIODE GEN PURP 3A DO204AC                               |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2653 pcs Stock  |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 3A   |
| Supplier Device Package           | DO-204AC (DO-15)  |
| Speed                             | Standard Recovery >500ns, > 200mA (Io)                  |
| Series                            | -   |
| Packaging                         | Tape & Reel (TR)  |
| Package / Case                    | DO-204AC, DO-15, Axial                                  |
| Other Names                       | 3A100 R0G-ND  |
| Operating Temperature - Junction  | -55°C ~ 150°C   |
| Mounting Type                     | Through Hole  |
| Moisture Sensitivity Level (MSL)  | 1 (Unlimited)   |
| Manufacturer Standard Lead Time   | 12 Weeks  |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Diode Type                        | Standard  |
| Detailed Description              | Diode Standard 3A Through Hole DO-204AC (DO-15)         |
| Current - Reverse Leakage @ Vr    | 5μA @ 1000V   |
| Current - Average Rectified (Io)  | 3A  |
| Capacitance @ Vr, F               | 27pF @ 4V, 1MHz   |

### You May Be Also Be interested

3A100 R0G Price

3A100 R0G New

3A100 R0G Manufacturer

3A100 R0G Original

| In:<br>SA100 BOG<br>TSC (Taiwan Semiconductor)<br>DIODE GEN PURP 3A DO204AC                  | Not Ac<br>Vic Internation<br>SA12<br>N/A<br>N/A SOT23          | INFI                  | A Constraint of the second sec | <b>SA1072</b><br>Bussmann (Eaton)<br>ADHESIVE PANEL DESIGNATION<br>PLACA    |  |  |
|--|--|-----------------------|--|---|--|--|
| <b>IN4151WS-HE3-08</b><br>Electro-Films (EFI) / Vishay<br>DIODE GEN PURP 50V 150MA<br>SOD323 | CDLL1A20<br>Microsemi Corporati<br>DIODE SCHOTTKY 2<br>DO213AB | on TSC                | OOHAOG<br>(Taiwan Semiconductor)<br>DE GEN PURP 3A DO204AC   | <b>SA100 AOG</b><br>TSC (Taiwan Semiconductor)<br>DIODE GEN PURP 3A DO204AC |  |  |
| 3A100 R0G Related keyword  |  |                       |  |   |  |  |
| 3A100 R0G TSC (Taiwan<br>Semiconductor)  | 3A100 R0G Data Sheet   | 3A100 R0G Datasheets  | 3A100 R0G PDF  | TSC (Taiwan Semiconductor) 3A100<br>R0G                                     |  |  |
| 3A100 R0G Electronic   | 3A100 R0G Components   | 3A100 R0G Distributor | 3A100 R0G Image  | 3A100 R0G Part  |  |  |

3A100 R0G Inventory 3A100 R0G Order Online

#### Contact us: Info@YIC-Electronics.com

3A100 R0G Picture

3A100 R0G Warranted

3A100 R0G Stock

3A100 R0G RFQ

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