



## SF38G A0G

|                                  |  |
|----------------------------------|--|
| <b>Manufacturer Part Number:</b> | SF38G A0G  |
| <b>Manufacturer/Brand:</b>       | TSC (Taiwan Semiconductor)                           |
| <b>Part of Description:</b>      | DIODE GEN PURP 600V 3A DO201AD                       |
| <b>Datasheets:</b>               | <a href="#">SF38G A0G.pdf</a>                        |
| <b>RoHS Status:</b>              | Lead free / RoHS                                     |
| <b>Stock Condition:</b>          | Compliant<br>New original, 2567 pcs Stock Available. |
| <b>Ship From:</b>                | Hong Kong  |
| <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS                                |



Image may be representation.  
See specs for product details.

### Specifications

|                                   |   |
|-----------------------------------|---|
| Part Number                       | SF38G A0G   |
| Manufacturer                      | TSC (Taiwan Semiconductor)                              |
| Description                       | DIODE GEN PURP 600V 3A DO201AD                          |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2567 pcs Stock  |
| Voltage - Forward (Vf) (Max) @ If | 1.7V @ 3A   |
| Voltage - DC Reverse (Vr) (Max)   | 600V  |
| Supplier Device Package           | DO-201AD  |
| Speed                             | Fast Recovery = 200mA (Io)                              |
| Series                            | -   |
| Reverse Recovery Time (trr)       | 35ns  |
| Packaging                         | Cut Tape (CT)   |
| Package / Case                    | DO-201AD, Axial   |
| Other Names                       | SF38G A0GCT   |
| 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 600V 3A Through Hole DO-201AD            |
| Current - Reverse Leakage @ Vr    | 5µA @ 600V  |
| Current - Average Rectified (Io)  | 3A  |
| Capacitance @ Vr, F               | 60pF @ 4V, 1MHz   |

### You May Be Also Be interested

In:

|   |  |   |   |
|---|--|---|---|
| <p><b>SF38GHR0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE GEN PURP 600V 3A<br/>DO201AD</p> | <p><b>SF38-TP</b><br/>Micro Commercial Components (MCC)<br/>DIODE GPP HE 3A DO-201AD</p> | <p><b>SF38GHA0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE GEN PURP 600V 3A<br/>DO201AD</p> | <p><b>SF38GHB0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE GEN PURP 600V 3A<br/>DO201AD</p> |
| <p><b>SF38G R0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE GEN PURP 600V 3A<br/>DO201AD</p> | <p><b>SF38G</b><br/>TSC<br/>TSC DO-201AD</p>   | <p><b>SF38</b><br/>VISHAY<br/>SF38 VISHAY</p>   | <p><b>SF38-E3/73</b><br/>VISHAY<br/>SF38-E3/73 VISHAY</p>                                     |

### SF38G A0G Related keyword

More

|                                      |                        |                       |                 |                                      |
|--------------------------------------|------------------------|-----------------------|-----------------|--------------------------------------|
| SF38G A0G TSC (Taiwan Semiconductor) | SF38G A0G Data Sheet   | SF38G A0G Datasheets  | SF38G A0G PDF   | TSC (Taiwan Semiconductor) SF38G A0G |
| SF38G A0G Electronic                 | SF38G A0G Components   | SF38G A0G Distributor | SF38G A0G Image | SF38G A0G Part                       |
| SF38G A0G Price                      | SF38G A0G Manufacturer | SF38G A0G Picture     | SF38G A0G Stock | SF38G A0G Inventory                  |
| SF38G A0G New                        | SF38G A0G Original     | SF38G A0G Warranted   | SF38G A0G RFQ   | SF38G A0G Order Online               |

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