



## HER306G B0G

|                                  |  |
|----------------------------------|--|
| <b>Manufacturer Part Number:</b> | HER306G B0G  |
| <b>Manufacturer/Brand:</b>       | TSC (Taiwan Semiconductor)                           |
| <b>Part of Description:</b>      | DIODE GEN PURP 600V 3A DO201AD                       |
| <b>Datasheets:</b>               | <a href="#">HER306G B0G.pdf</a>                      |
| <b>RoHS Status:</b>              | Lead free / RoHS                                     |
| <b>Stock Condition:</b>          | Compliant<br>New original, 2508 pcs Stock Available. |
| <b>Ship From:</b>                | Hong Kong  |
| <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS                                |

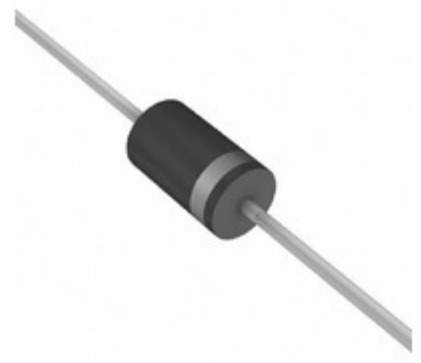


Image may be representation.  
See specs for product details.

### Specifications

|                                   |   |
|-----------------------------------|---|
| Part Number                       | HER306G B0G   |
| Manufacturer                      | TSC (Taiwan Semiconductor)                              |
| Description                       | DIODE GEN PURP 600V 3A DO201AD                          |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2508 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)       | 75ns  |
| Packaging                         | Bulk  |
| Package / Case                    | DO-201AD, Axial   |
| Other Names                       | HER306G B0G-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 600V 3A Through Hole DO-201AD            |
| Current - Reverse Leakage @ Vr    | 10µA @ 600V   |
| Current - Average Rectified (Io)  | 3A  |
| Capacitance @ Vr, F               | 35pF @ 4V, 1MHz   |

### You May Be Also Be interested

In:

|  |  |   |   |
|--|--|---|---|
| <br><br><b>HER306GA-G</b><br>Comchip Technology<br>DIODE GEN PURP 600V 3A DO201AA                  | <br><br><b>HER306G A0G</b><br>TSC (Taiwan Semiconductor)<br>DIODE GEN PURP 600V 3A DO201AD | <br><br><b>HER307-AP</b><br>Micro Commercial Components (MCC)<br>DIODE GPP HE 3A DO-201AD             | <br><br><b>HER306GT-G</b><br>Comchip Technology<br>DIODE GEN PURP 600V 3A DO201AA         |
| <br>Not Actual Photo<br>YIC International Co., Limited.<br><br><b>HER306 IO</b><br>IO<br>HER306 IO | <br><br><b>HER306-TP</b><br>Micro Commercial Components (MCC)<br>DIODE GPP HE 3A DO-201AD  | <br>Not Actual Photo<br>YIC International Co., Limited.<br><br><b>HER307 MIC</b><br>MIC<br>HER307 MIC | <br><br><b>HER306-AP</b><br>Micro Commercial Components (MCC)<br>DIODE GPP HE 3A DO-201AD |

### HER306G B0G Related

More

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|------------------------|----------------------------|-------------------------|------------------------|-----------------------|---|
| keyword                | TSC (Taiwan Semiconductor) | HER306G B0G Data Sheet  | HER306G B0G Datasheets | HER306G B0G PDF       | TSC (Taiwan Semiconductor)<br>HER306G B0G |
| HER306G B0G Electronic | HER306G B0G Components     | HER306G B0G Distributor | HER306G B0G Image      | HER306G B0G Stock     | HER306G B0G Part                          |
| HER306G B0G Price      | HER306G B0G Manufacturer   | HER306G B0G Picture     | HER306G B0G RFQ        | HER306G B0G Inventory | HER306G B0G Order Online                  |
| HER306G B0G New        | HER306G B0G Original       | HER306G B0G Warranted   |                        |                       |   |

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