

Image may be representation. See specs for product details.

**Shipment Way:** 

## **HS1AL RTG Manufacturer Part Number: HS1AL RTG** Manufacturer/Brand: TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB SMA **Part of Description: Datasheets:** 时 HS1AL RTG.pdf Rohs Lead free / Rohs **RoHs Status:** Compliant New original, 2620 pcs Stock Available. **Stock Condition: Ship From:** Hong Kong

DHL/Fedex/TNT/UPS/EMS

| Specifications                    |   |
|-----------------------------------|---|
| Part Number                       | HS1AL RTG   |
| Manufacturer                      | TSC (Taiwan Semiconductor)                              |
| Description                       | DIODE GEN PURP 50V 1A SUB SMA                           |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2620 pcs Stock  |
| Voltage - Forward (Vf) (Max) @ If | 950mV @ 1A  |
| Voltage - DC Reverse (Vr) (Max)   | 50V   |
| Supplier Device Package           | Sub SMA   |
| Speed                             | Fast Recovery = 200mA (Io)                              |
| Series                            | -   |
| Reverse Recovery Time (trr)       | 50ns  |
| Packaging                         | Tape & Reel (TR)  |
| Package / Case                    | DO-219AB  |
| Other Names                       | HS1AL RTG-ND  |
| Operating Temperature - Junction  | -55°C ~ 150°C   |
| Mounting Type                     | Surface Mount   |
| Moisture Sensitivity Level (MSL)  | 1 (Unlimited)   |
| Manufacturer Standard Lead Time   | 21 Weeks  |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Diode Type                        | Standard  |
| Detailed Description              | Diode Standard 50V 1A Surface Mount Sub SMA             |
| Current - Reverse Leakage @ Vr    | 5μA @ 50V   |
| Current - Average Rectified (Io)  | 1A  |

## You May Be Also Be interested

Capacitance @ Vr, F





**HS1B R3G**TSC (Taiwan Semiconductor)
DIODE GEN PURP 100V 1A
DO214AC



20pF @ 4V, 1MHz

**HS1B M2G**TSC (Taiwan Semiconductor)
DIODE GEN PURP 100V 1A
DO214AC



**HS1AL RUG**TSC (Taiwan Semiconductor)
DIODE GEN PURP 50V 1A SUB
SMA



HS1AL MTG
TSC (Taiwan Semiconductor)
DIODE GEN PURP 50V 1A SUB
SMA





DIODE GEN PURP 50V 1A SUB

**HS1AL R3G**TSC (Taiwan Semiconductor)
DIODE GEN PURP 50V 1A SUB
SMA



More

TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB

**HS1AL RQG** 

SMA

## **HS1AL RTG** Related keyword

HS1AL RTG TSC (Taiwan

HS1AL RTG Data Sheet HS1AL RTG Datasheets HS1AL RTG PDF TSC (Taiwan Semiconductor) HS1AL

Semiconductor) RTG **HS1AL RTG Distributor HS1AL RTG Electronic HS1AL RTG Components** HS1AL RTG Image **HS1AL RTG Part HS1AL RTG Price HS1AL RTG Manufacturer HS1AL RTG Picture HS1AL RTG Stock HS1AL RTG Inventory HS1AL RTG New HS1AL RTG Original HS1AL RTG Warranted** HS1AL RTG RFQ HS1AL RTG Order Online