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|  | <p>ES1ALHRUG</p> |
| | <p>Manufacturer Part Number: ES1ALHRUG</p> <hr/> <p>Manufacturer/Brand: TSC (Taiwan Semiconductor)</p> <hr/> <p>Part of Description: DIODE GEN PURP 50V 1A SUB SMA</p> <hr/> <p>Datasheets:  ES1ALHRUG.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 2635 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

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|-----------------------------------|--|
| Part Number | ES1ALHRUG |
| Manufacturer | TSC (Taiwan Semiconductor) |
| Description | DIODE GEN PURP 50V 1A SUB SMA |
| Category | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status | 2635 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 | Automotive, AEC-Q101 |
| Reverse Recovery Time (trr) | 35ns |
| Packaging | Tape & Reel (TR) |
| Package / Case | DO-219AB |
| Operating Temperature - Junction | -55°C ~ 150°C |
| Mounting Type | Surface Mount |
| Moisture Sensivity 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 |
| Capacitance @ Vr, F | 10pF @ 4V, 1MHz |

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|  <p>ES1ALHRHG TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB SMA</p> |  <p>ES1AW KF KF SOD-123FL</p> |  <p>ES1ALHRVG TSC (Taiwan Semiconductor) DIODE GEN PURP 50V 1A SUB SMA</p> |  <p>ES1A_NL FAIRCHI ES1A_NL FAIRCHI</p> |

ES1ALHRUG Related keyword

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