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|  | S2BHR5G |
| | Manufacturer Part Number: S2BHR5G |
|  | Manufacturer/Brand: TSC (Taiwan Semiconductor) |
| | Part of Description: DIODE GEN PURP 100V 2A DO214AA |
| <p>Image may be representation. See specs for product details.</p> | Datasheets:  S2BHR5G.pdf |
| | RoHS Status:  Lead free / RoHS |
| | Stock Condition: Compliant New original, 2596 pcs Stock Available. |
| | Ship From: Hong Kong |
| | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

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|-----------------------------------|--|
| Part Number | S2BHR5G |
| Manufacturer | TSC (Taiwan Semiconductor) |
| Description | DIODE GEN PURP 100V 2A DO214AA |
| Category | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status | 2596 pcs Stock |
| Voltage - Forward (Vf) (Max) @ If | 1.15V @ 2A |
| Voltage - DC Reverse (Vr) (Max) | 100V |
| Supplier Device Package | DO-214AA (SMB) |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Series | Automotive, AEC-Q101 |
| Reverse Recovery Time (trr) | 1.5µs |
| Packaging | Tape & Reel (TR) |
| Package / Case | DO-214AA, SMB |
| Operating Temperature - Junction | -55°C ~ 150°C |
| Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Manufacturer Standard Lead Time | 6 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Diode Type | Standard |
| Detailed Description | Diode Standard 100V 2A Surface Mount DO-214AA |
| Current - Reverse Leakage @ Vr | 1µA @ 100V |
| Current - Average Rectified (Io) | 2A |
| Capacitance @ Vr, F | 30pF @ 4V, 1MHz |

You May Be Also Be interested

In:

| | | | |
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|  <p>S2BRK12 Panduit COMBINATION PDU/CABLE MANAGEMENT</p> |  <p>S2BRK6 Panduit COMBINATION PDU/CABLE MANAGEMENT</p> |  <p>S2BTR SMC Diode Solutions DIODE GEN PURP 100V 2A SMB</p> |  <p>S2BHM4G TSC (Taiwan Semiconductor) DIODE GEN PURP 100V 2A DO214AA</p> |
|  <p>S2BHE3_A/H Vishay Semiconductor Diodes Division DIODE GEN PURP 100V 1.5A DO214AA</p> |  <p>S2BVB005 SONIX S2BVB005 SONIX</p> |  <p>S2BHE3_A/I Vishay Semiconductor Diodes Division DIODE GEN PURP 100V 1.5A DO214AA</p> |  <p>S2BHE3_A/I Vishay Semiconductor Diodes Division DIODE GEN PURP 100V 1.5A DO214AA</p> |

S2BHR5G Related keyword

[More](#)

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| S2BHR5G TSC (Taiwan Semiconductor) | S2BHR5G Data Sheet | S2BHR5G Datasheets | S2BHR5G PDF | TSC (Taiwan Semiconductor) |
| S2BHR5G Electronic | S2BHR5G Components | S2BHR5G Distributor | S2BHR5G Image | S2BHR5G |
| S2BHR5G Price | S2BHR5G Manufacturer | S2BHR5G Picture | S2BHR5G Stock | S2BHR5G Part |
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