




SL5511

| | |
|----------------------|--|
| Part Number: | SL5511 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description: | OPTOISO 5.3KV TRANS W/BASE 6DIP |
| Datasheets: |  SL5511.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of SL5511

| | |
|----------------------------------|--|
| PART NUMBER | SL5511 |
| MANUFACTURER | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION | OPTOISO 5.3KV TRANS W/BASE 6DIP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  SL5511.pdf |
| VOLTAGE - OUTPUT (MAX) | 30V |
| VOLTAGE - ISOLATION | 5300Vrms |
| VOLTAGE - FORWARD (VF) (TYP) | 1.23V |
| VCE SATURATION (MAX) | 400mV |
| TURN ON / TURN OFF TIME (TYP) | 20µs, 50µs (Max) |
| SUPPLIER DEVICE PACKAGE | 6-DIP |
| SERIES | - |
| RISE / FALL TIME (TYP) | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 6-DIP (0.300", 7.62mm) |
| OUTPUT TYPE | Transistor with Base |
| OPERATING TEMPERATURE | -55°C ~ 100°C |
| NUMBER OF CHANNELS | 1 |
| MOUNTING TYPE | Through Hole |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INPUT TYPE | DC |
| DETAILED DESCRIPTION | Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-DIP |
| CURRENT TRANSFER RATIO (MIN) | 25% @ 2mA |
| CURRENT TRANSFER RATIO (MAX) | - |
| CURRENT - OUTPUT / CHANNEL | 100mA |
| CURRENT - DC FORWARD (IF) (MAX) | 100mA |

Related Tags

| | | |
|--|---|--|
| AMI Semiconductor / ON Semiconductor SL5511 | SL5511 Distributor | SL5511 Supplier |
| SL5511 Price | SL5511 Pictures | SL5511 Image |
| SL5511 PDF Datasheet | SL5511 Download Datasheet | SL5511 Datasheet |
| SL5511 Stock | Buy SL5511 | Buy AMI Semiconductor / ON Semiconductor SL5511 |
| AMI Semiconductor / ON Semiconductor SL5511 | AMI Semiconductor / ON Semiconductor Supplier | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor SL5511 | ON Semiconductor SL5511 | Aptina / ON Semiconductor SL5511 |
| Catalyst Semiconductor / ON Semiconductor SL5511 | PulseCore Semiconductor / ON Semiconductor SL5511 | Sanyo Semiconductor / ON Semiconductor SL5511 |

Related Products

| | |
|---|--|
|  <p>SL5511300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock</p> <p>RFQ</p> |  <p>SL5504SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |
|  <p>SL5511S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |  <p>SL5504S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |
|  <p>SL5504300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock</p> <p>RFQ</p> |  <p>SL55113S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |
|  <p>SL55043S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |  <p>SL5511300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock</p> <p>RFQ</p> |
|  <p>SL55113SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |  <p>SL5504W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock</p> <p>RFQ</p> |
|  <p>SL5511SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |  <p>SL55043SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: Out stock</p> <p>RFQ</p> |