



## SRAF1690 C0G

|                                  |  |
|----------------------------------|--|
| <b>Manufacturer Part Number:</b> | SRAF1690 C0G   |
| <b>Manufacturer/Brand:</b>       | TSC (Taiwan Semiconductor)                           |
| <b>Part of Description:</b>      | DIODE SCHOTTKY 90V 16A ITO220AC                      |
| <b>Datasheets:</b>               | <a href="#">SRAF1690 C0G.pdf</a>                     |
| <b>RoHS Status:</b>              | Lead free / RoHS                                     |
| <b>Stock Condition:</b>          | Compliant<br>New original, 2670 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                       | SRAF1690 C0G  |
| Manufacturer                      | TSC (Taiwan Semiconductor)                              |
| Description                       | DIODE SCHOTTKY 90V 16A ITO220AC                         |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2670 pcs Stock  |
| Voltage - Forward (Vf) (Max) @ If | 920mV @ 16A   |
| Voltage - DC Reverse (Vr) (Max)   | 90V   |
| Supplier Device Package           | ITO-220AC   |
| Speed                             | Fast Recovery = 200mA (Io)                              |
| Series                            | -   |
| Packaging                         | Tube  |
| Package / Case                    | TO-220-2 Full Pack                                      |
| Other Names                       | SRAF1690 C0G-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                        | Schottky  |
| Detailed Description              | Diode Schottky 90V 16A Through Hole ITO-220AC           |
| Current - Reverse Leakage @ Vr    | 100µA @ 90V   |
| Current - Average Rectified (Io)  | 16A   |
| Capacitance @ Vr, F               | -   |

### You May Be Also Be interested

In:

|   |   |   |   |
|---|---|---|---|
| <p><b>SRAF1650HC0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 50V 16A<br/>ITO220AC</p> | <p><b>SRAF1650 C0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 50V 16A<br/>ITO220AC</p> | <p><b>SRAF1660 C0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 60V 16A<br/>ITO220AC</p> | <p><b>SRAF5100HC0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 100V 5A<br/>ITO220AC</p> |
| <p><b>SRAF5150HC0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 150V 5A<br/>ITO220AC</p> | <p><b>SRAF5100 C0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 100V 5A<br/>ITO220AC</p> | <p><b>SRAF1660HC0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 60V 16A<br/>ITO220AC</p> | <p><b>SRAF1690HC0G</b><br/>TSC (Taiwan Semiconductor)<br/>DIODE SCHOTTKY 90V 16A<br/>ITO220AC</p> |

### SRAF1690 C0G Related keyword

More

|   |                           |                          |                    |                            |
|---|---------------------------|--------------------------|--------------------|----------------------------|
| SRAF1690 C0G TSC (Taiwan Semiconductor) | SRAF1690 C0G Data Sheet   | SRAF1690 C0G Datasheets  | SRAF1690 C0G PDF   | TSC (Taiwan Semiconductor) |
| SRAF1690 C0G Electronic                 | SRAF1690 C0G Components   | SRAF1690 C0G Distributor | SRAF1690 C0G Image | SRAF1690 C0G               |
| SRAF1690 C0G Price                      | SRAF1690 C0G Manufacturer | SRAF1690 C0G Picture     | SRAF1690 C0G Stock | SRAF1690 C0G Part          |
| SRAF1690 C0G New                        | SRAF1690 C0G Original     | SRAF1690 C0G Warranted   | SRAF1690 C0G RFQ   | SRAF1690 C0G Inventory     |
|   |                           |                          |                    | SRAF1690 C0G Order Online  |

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