



**S6004DS2RP**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | S6004DS2RP                              |
| Manufacturer / Brand:           | Hamlin / Littelfuse                     |
| Part of Description:            | SCR SENS 600V 4A SMT TO-252AA           |
| Datasheets:                     | S6004DS2RP(1).pdf<br>S6004DS2RP(2).pdf  |
| Lead Free Status / RoHS Status: | Contains lead / RoHS non-compliant      |
| Stock Condition:                | New original, 4400 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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S6004DS2RP 100% New Original 4400pcs in Stock, Find S6004DS2RP Price, Stock, datasheet at IC Components Ltd Online, buy S6004DS2RP Hamlin / Littelfuse with warranted. 100% guarantee confidence. RFQ S6004DS2RP: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of S6004DS2RP

|  |   |                                    |  |
|--|---|------------------------------------|--|
| Part Number                              | S6004DS2RP  | Manufacturer / Brand               | Hamlin / Littelfuse                                      |
| Series                                   | -   | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)  |
| Package / Case                           | TO-252-3, DPak (2 Leads + Tab), SC-63   | Packaging                          | Original-Reel®   |
| Mounting Type                            | Surface Mount   | Supplier Device Package            | TO-252, (D-Pak)  |
| Operating Temperature                    | -40°C ~ 110°C   | Detailed Description               | SCR 600V 4A Sensitive Gate Surface Mount TO-252, (D-Pak) |
| Current - Hold (Ih) (Max)                | 6mA   | Voltage - Off State                | 600V   |
| Voltage - Gate Trigger (Vgt) (Max)       | 800mV   | Current - Gate Trigger (Igt) (Max) | 200µA  |
| Voltage - On State (Vim) (Max)           | 1.6V  | Current - On State (It (AV)) (Max) | 2.5A   |
| Current - On State (It (RMS)) (Max)      | 4A  | Current - Off State (Max)          | 2µA  |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 25A, 30A  | SCR Type                           | Sensitive Gate   |
| Other Names                              | S6004DS2DKR   | Stock Quantity                     | 4400 pcs Stock   |
| Category                                 | <a href="#">Discrete Semiconductor Products</a> > <a href="#">Thyristors - SCRs</a> | Description                        | SCR SENS 600V 4A SMT TO-252AA                            |
| Lead Free Status / RoHS Status           | Contains lead / RoHS non-compliant  |                                    |  |

Keywords related to S6004DS2RP

|                                |                                  |   |                                  |
|--------------------------------|----------------------------------|---|----------------------------------|
| Hamlin / Littelfuse S6004DS2RP | S6004DS2RP part                  | S6004DS2RP Price  | S6004DS2RP Distributor           |
| S6004DS2RP Technical           | S6004DS2RP Stock                 | S6004DS2RP Inventory  | S6004DS2RP Supplier              |
| S6004DS2RP Online Order        | S6004DS2RP Inquiry               | S6004DS2RP Image  | S6004DS2RP Picture               |
| S6004DS2RP pdf                 | S6004DS2RP datasheet             | S6004DS2RP data sheet   | S6004DS2RP pdf datasheet         |
| Download S6004DS2RP datasheet  | Hamlin / Littelfuse Manufacturer | Hamlin / Littelfuse S6004DS2RP                                | Littelfuse Inc. S6004DS2RP       |
| Littelfuse S6004DS2RP          | Teccor / Littelfuse S6004DS2RP   | TE Connectivity Raychem Circuit Protection / Litte S6004DS2RP | Wickmann / Littelfuse S6004DS2RP |

You May Be Also Be interested In:

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|---|--|--|
| <br><b>S6008LS2</b><br>Description: SCR SENS GATE 600V 8A ISO TO-220<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>       | <br><b>S6008L</b><br>Description: SCR NON-SENSITIVE GATE 8.0A 600V<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 1500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>     | IMAGE NOT AVAILABLE<br><br><b>S6008RS2</b><br>Description: S6008RS2 TECCOR/Litt TO-220<br>Manufacturers: TECCOR/Litt<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    |
| IMAGE NOT AVAILABLE<br><br><b>S6010DS2</b><br>Description: S6010DS2 TECCOR TO-252<br>Manufacturers: TECCOR<br>In Stock: New original, 58700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>       | <br><b>S6008DS2RP</b><br>Description: SCR SENS 600V 8A SMT TO-252AA<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 11900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>S6004VS1</b><br>Description: SCR SENS GATE 600V 4A TO-251<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                    |
| IMAGE NOT AVAILABLE<br><br><b>S6008DS3</b><br>Description: S6008DS3 TECCOR TO-252<br>Manufacturers: TECCOR<br>In Stock: New original, 58700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>       | IMAGE NOT AVAILABLE<br><br><b>S6010PSIC1</b><br>Description: S6010PSIC1 APPLIED BGA<br>Manufacturers: APPLIED<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>S6010L</b><br>Description: NON-SENSITIVE GATE 10.0A 600V<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                     |
| <br><b>S6010LS2TP</b><br>Description: SCR SENS 600V 10A ISO TO-220<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>           | <br><b>S6010DS2RP</b><br>Description: SCR SENS GATE 600V 10A TO-252<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 2500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | IMAGE NOT AVAILABLE<br><br><b>S6006RS3</b><br>Description: SCR SENS GATE 600V 6A TO-252AA<br>Manufacturers: TECCOR/Litt<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>S6006V</b><br>Description: SCR NON-SENS 600V 6A TO-251AA<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 1200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>             | <br><b>S6008DRP</b><br>Description: SCR NON-SENS 600V 8A TO-252AA<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 1900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>      | <br><b>S6008LS3</b><br>Description: SCR SENS GATE 600V 8A ISO TO-220<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>              |
| <br><b>S6006VS2</b><br>Description: SCR SENSITIVE 600V 6A TO-251AA<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>           | <br><b>S6006DS2</b><br>Description: S6006DS2 Littelfuse TO-252-2<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>        | <br><b>S6006F1</b><br>Description: SCR NON-SENS 600V 6A TO-202<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                    |
| IMAGE NOT AVAILABLE<br><br><b>S600861200-1646</b><br>Description: S600861200-1646 PN LED<br>Manufacturers: PN<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>      | <br><b>S6008R</b><br>Description: SCR NON-SENSITIVE GATE 8.0A 600V<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>    | <br><b>S6010DRP</b><br>Description: SCR NON-SENS 600V 10A TO-252AA<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 7500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                 |
| IMAGE NOT AVAILABLE<br><br><b>S6010DS3</b><br>Description: S6010DS3 TECCOR TO-252<br>Manufacturers: TECCOR<br>In Stock: New original, 58700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>       | <br><b>S6010DS2TP</b><br>Description: SCR SENS GATE 600V 10A TO-252<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>     | <br><b>S6006DS2RP</b><br>Description: SCR SENS 600V 6A SMT TO-252AA<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 2500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                |
| <br><b>S6006L</b><br>Description: SCR NON-SENSITIVE GATE 6.0A 600V<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>         | <br><b>S6008RS3</b><br>Description: SCR NON-ISOLATE 600V 8A TO220<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>     | <br><b>S6004VS1TP</b><br>Description: SCR SENS GATE 600V 4A TO-251<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 5100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                 |
| IMAGE NOT AVAILABLE<br><br><b>S6006R</b><br>Description: S6006R TECCOR/Litt TO-220<br>Manufacturers: TECCOR/Litt<br>In Stock: New original, 12900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>S6008DS2</b><br>Description: S6008DS2 Littelfuse TO-252-2<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>        | <br><b>S6004VS2</b><br>Description: SCR SENSITIVE 600V 4A TO-251AA<br>Manufacturers: Hamlin / Littelfuse<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                  |



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