



## 2SCR512PT100

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | 2SCR512PT100                            |
| Manufacturer / Brand:           | LAPIS Semiconductor                     |
| Part of Description:            | TRANS NPN 30V 2A MPT3                   |
| Datasheets:                     | 2SCR512PT100.pdf                        |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 3000 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

[GET A QUOTE](#)

**2SCR512PT100** 100% New Original 3000pcs in Stock, Find 2SCR512PT100 Price, Stock, datasheet at IC Components Ltd Online, buy 2SCR512PT100 LAPIS Semiconductor with warrantied. 100% guarantee confidence. RFQ 2SCR512PT100: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of 2SCR512PT100

|                                       |                       |   |  |
|---------------------------------------|-----------------------|---|--|
| Part Number                           | 2SCR512PT100          | Manufacturer / Brand                        | LAPIS Semiconductor  |
| Series                                | -                     | Moisture Sensitivity Level (MSL)            | 1 (Unlimited)  |
| Package / Case                        | TO-243AA              | Packaging                                   | Tape & Reel (TR)   |
| Mounting Type                         | Surface Mount         | Supplier Device Package                     | MPT3   |
| Operating Temperature                 | 150°C (TJ)            | Detailed Description                        | Bipolar (BJT) Transistor NPN 30V 2A 320MHz 2W Surface Mount MPT3       |
| Power - Max                           | 2W                    | Transistor Type                             | NPN  |
| Current - Collector (Ic) (Max)        | 2A                    | Voltage - Collector Emitter Breakdown (Max) | 30V  |
| Vce Saturation (Max) @ Ib, Ic         | 400mV @ 35mA, 700mA   | Current - Collector Cutoff (Max)            | 1µA (ICBO)   |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 200 @ 100mA, 2V       | Frequency - Transition                      | 320MHz   |
| Stock Quantity                        | 3000 pcs Stock        | Category                                    | Discrete Semiconductor Products > Transistors - Bipolar (BJT) - Single |
| Description                           | TRANS NPN 30V 2A MPT3 | Lead Free Status / RoHS Status              | Lead free / RoHS Compliant   |

### Keywords realted to 2SCR512PT100

|                                  |                                  |                                  |                            |
|----------------------------------|----------------------------------|----------------------------------|----------------------------|
| LAPIS Semiconductor 2SCR512PT100 | 2SCR512PT100 part                | 2SCR512PT100 Price               | 2SCR512PT100 Distributor   |
| 2SCR512PT100 Technical           | 2SCR512PT100 Stock               | 2SCR512PT100 Inventory           | 2SCR512PT100 Supplier      |
| 2SCR512PT100 Online Order        | 2SCR512PT100 Inquiry             | 2SCR512PT100 Image               | 2SCR512PT100 Picture       |
| 2SCR512PT100 pdf                 | 2SCR512PT100 datasheet           | 2SCR512PT100 data sheet          | 2SCR512PT100 pdf datasheet |
| Download 2SCR512PT100 datasheet  | LAPIS Semiconductor Manufacturer | LAPIS Semiconductor 2SCR512PT100 | Kionix Inc. 2SCR512PT100   |
| Rohm Semiconductor 2SCR512PT100  |                                  |                                  |                            |

### You May Be Also Be interested In:

|  |   |  |
|--|---|--|
| <p><b>2SC6144</b><br/>Description: TRANS NPN 50V 10A TO-220ML<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> | <p><b>2SCR375P</b><br/>Description: 2SCR375P ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>              | <p><b>2SCR375P5</b><br/>Description: 2SCR375P5 ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                       |
| <p><b>2SCR514PFRA</b><br/>Description: 2SCR514PFRA ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>               | <p><b>2SCR514P5 T100</b><br/>Description: 2SCR514P5 T100 ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>  | <p><b>2SCR514PG T100</b><br/>Description: 2SCR514PG T100 ROHM SMD<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                 |
| <p><b>2SCR372PFRA</b><br/>Description: 2SCR372PFRA ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>               | <p><b>2SCR514P GZET100</b><br/>Description: 2SCR514P GZET100 ROHM SMD<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>  | <p><b>2SCR513PFRA</b><br/>Description: 2SCR513PFRA ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                    |
| <p><b>2SCR514R</b><br/>Description: 2SCR514R ROHM SOT23SC-96<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 69000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                 | <p><b>2SCR372P5</b><br/>Description: 2SCR372P5 ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>            | <p><b>2SCR513PT100</b><br/>Description: TRANS NPN 50V 1A MPT3<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 24000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                    |
| <p><b>2SCR514PGZET100</b><br/>Description: 2SCR514PGZET100 ROHM SMD<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>           | <p><b>2SCR341QTR</b><br/>Description: 2SCR341QTR ROHM TSMT6<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>            | <p><b>2SCR522EBTL</b><br/>Description: TRANS NPN 20V 0.2A EMT3F<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 30000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                  |
| <p><b>2SCR293PFRA</b><br/>Description: 2SCR293PFRA ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>               | <p><b>2SCR371P5 T100R</b><br/>Description: 2SCR371P5 T100R ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> | <p><b>2SCR514P5</b><br/>Description: 2SCR514P5 ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                        |
| <p><b>2SCR293P</b><br/>Description: 2SCR293P ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                      | <p><b>2SCR512P</b><br/>Description: 2SCR512P ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 69000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>              | <p><b>2SCR513R</b><br/>Description: 2SCR513R ROHM SOT-23<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 69000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                         |
| <p><b>2SCR293P5</b><br/>Description: 2SCR293P5 ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                   | <p><b>2SCR514P</b><br/>Description: 2SCR514P ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>               | <p><b>2SC6144SG</b><br/>Description: TRANS NPN 50V 10A TO220F-3FS<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p> |
| <p><b>2SCR512PFRA</b><br/>Description: 2SCR512PFRA ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>               | <p><b>2SCR372PT100R</b><br/>Description: TRANS NPN 120V 0.7A MPT3<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>      | <p><b>2SCR514P FU7T100</b><br/>Description: 2SCR514P FU7T100 ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 16800 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>         |
| <p><b>2SCR514PT100</b><br/>Description: TRANS NPN 80V 0.7A SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>             | <p><b>2SCR346P</b><br/>Description: 2SCR346P ROHM SOT-89<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>               | <p><b>2SCR512R</b><br/>Description: 2SCR512R ROHM SOT-23<br/>Manufacturers: LAPIS Semiconductor<br/>In Stock: New original, 12300 pcs Stock Available.<br/>Quote: <input type="text" value="RFQ"/></p>                         |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong