



**BU7251SG-TR**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | BU7251SG-TR                              |
| Manufacturer / Brand:           | LAPIS Semiconductor                      |
| Part of Description:            | IC COMPARATOR SGL 5.5V SSOP-5            |
| Datasheets:                     | BU7251SG-TR(1).pdf<br>BU7251SG-TR(2).pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 1600 pcs Stock Available.  |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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**BU7251SG-TR** 100% New Original 1600pcs in Stock, Find BU7251SG-TR Price, Stock, datasheet at IC Components Ltd Online, buy BU7251SG-TR LAPIS Semiconductor with warrantied. 100% guarantee confidence. RFQ BU7251SG-TR: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of BU7251SG-TR

|                                   |   |                                  |                               |
|-----------------------------------|---|----------------------------------|-------------------------------|
| Part Number                       | BU7251SG-TR   | Manufacturer / Brand             | LAPIS Semiconductor           |
| Series                            | -   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                 |
| Base Part Number                  | BU7251  | Package / Case                   | SC-74A, SOT-753               |
| Packaging                         | Tape & Reel (TR)  | Mounting Type                    | Surface Mount                 |
| Supplier Device Package           | 5-SSOP  | Operating Temperature            | -40°C ~ 105°C                 |
| Detailed Description              | Comparator General Purpose Push-Pull 5-SSOP                         | Type                             | General Purpose               |
| Output Type                       | Push-Pull   | Number of Elements               | 1                             |
| Voltage - Supply, Single/Dual (±) | 1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V                                      | Voltage - Input Offset (Max)     | 11mV @ 3V                     |
| Current - Input Bias (Max)        | 1pA @ 3V  | Current - Output (Typ)           | 6mA @ 3V                      |
| Current - Quiescent (Max)         | 35µA  | CMRR, PSRR (Typ)                 | 80dB CMRR, 80dB PSRR          |
| Propagation Delay (Max)           | 550ns   | Hysteresis                       | -                             |
| Other Names                       | BU7251SG-TR-ND<br>BU7251SGTR  | Stock Quantily                   | 1600 pcs Stock                |
| Category                          | <a href="#">Integrated Circuits (ICs) &gt; Linear - Comparators</a> | Description                      | IC COMPARATOR SGL 5.5V SSOP-5 |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant  |                                  |                               |

Keywords related to BU7251SG-TR

|                                 |                                  |                                 |                           |
|---------------------------------|----------------------------------|---------------------------------|---------------------------|
| LAPIS Semiconductor BU7251SG-TR | BU7251SG-TR part                 | BU7251SG-TR Price               | BU7251SG-TR Distributor   |
| BU7251SG-TR Technical           | BU7251SG-TR Stock                | BU7251SG-TR Inventory           | BU7251SG-TR Supplier      |
| BU7251SG-TR Online Order        | BU7251SG-TR Inquiry              | BU7251SG-TR Image               | BU7251SG-TR Picture       |
| BU7251SG-TR pdf                 | BU7251SG-TR datasheet            | BU7251SG-TR data sheet          | BU7251SG-TR pdf datasheet |
| Download BU7251SG-TR datasheet  | LAPIS Semiconductor Manufacturer | LAPIS Semiconductor BU7251SG-TR | Kionix Inc. BU7251SG-TR   |
| Rohm Semiconductor BU7251SG-TR  |                                  |                                 |                           |

You May Be Also Be interested In:

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|---|--|---|
| <br><b>BU7264F-E2</b><br>Description: IC OPAMP I/O FULL SWING 14SOIC<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 12500 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>BU7242NUX-TR</b><br>Description: IC OPAMP GP 900KHZ RRO 8VSON<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 4000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ   | <br><b>BU7255HFV</b><br>Description: BU7255HFV ROHM SMDDIP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ        |
| <br><b>BU7252FVM</b><br>Description: BU7252FVM ROHM<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                 | <br><b>BU7245SHFV-TR</b><br>Description: IC OPAMP GP 70KHZ RRO 5-HVSOF<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>BU72432KV-E2</b><br>Description: BU72432KV-E2 ROHM QFP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ        |
| <br><b>BU7261G-TR</b><br>Description: IC OPAMP GP 2MHZ RRO 5SSOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ       | <br><b>BU7252SFVM</b><br>Description: BU7252SFVM ROHM<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                | <br><b>BU72435AKV-E2</b><br>Description: BU72435AKV-E2 ROHM QFP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 1300 pcs Stock Available.<br>Quote: <input type="text"/> RFQ     |
| <br><b>BU72435KV-E2</b><br>Description: BU72435KV-E2 ROHMROHS QFP<br>Manufacturers: ROHMROHS<br>In Stock: New original, 28800 pcs Stock Available.<br>Quote: <input type="text"/> RFQ               | <br><b>BU72436KV-E2</b><br>Description: BU72436KV-E2 ROHM LQFP-64<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 900 pcs Stock Available.<br>Quote: <input type="text"/> RFQ       | <br><b>BU7250G</b><br>Description: BU7250G ROHM<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                   |
| <br><b>BU7242FVM-TR</b><br>Description: IC OPAMP GP 900KHZ RRO 8MSOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 27600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>BU7262SFVM-TR</b><br>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ    | <br><b>BU7251SG</b><br>Description: BU7251SG ROHM SMDDIP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ          |
| <br><b>BU7242SFVM-TR</b><br>Description: IC OPAMP GP 900KHZ RRO 8MSOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>BU7242SF-E2</b><br>Description: IC OPAMP GP 900KHZ RRO 8SOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ     | <br><b>BU7251G-TR</b><br>Description: IC COMPARATOR SGL 5.5V SSOP-5<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 2600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ |
| <br><b>BU7253SF</b><br>Description: BU7253SF ROHM SMDDIP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ            | <br><b>BU7261SG-TR</b><br>Description: IC OPAMP GP 2MHZ RRO 5SSOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ       | <br><b>BU7241G-TR</b><br>Description: IC OPAMP GP 900KHZ RRO 5SSOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 60000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ |
| <br><b>BU7255SHFV</b><br>Description: BU7255SHFV ROHM SMDDIP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ        | <br><b>BU7242F-E2</b><br>Description: IC OPAMP GP 900KHZ RRO 8SOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 3200 pcs Stock Available.<br>Quote: <input type="text"/> RFQ      | <br><b>BU7262F-E2</b><br>Description: IC OPAMP GP 2MHZ RRO 8SOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 2300 pcs Stock Available.<br>Quote: <input type="text"/> RFQ     |
| <br><b>BU7252F</b><br>Description: BU7252F ROHM SMDDIP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ              | <br><b>BU7252F-E2</b><br>Description: IC COMPARATOR DUAL 5.5V SOP-8<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  | <br><b>BU7253F</b><br>Description: BU7253F ROHM SMDDIP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ            |
| <br><b>BU7251G</b><br>Description: BU7251G ROHM SMDDIP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 150000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ              | <br><b>BU7255HFV-TR</b><br>Description: IC OPAMP GP 4MHZ RRO 5-HVSOF<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ   | <br><b>BU7262FVM-TR</b><br>Description: IC OPAMP GP 2MHZ RRO 8MSOP<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 5600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  |



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