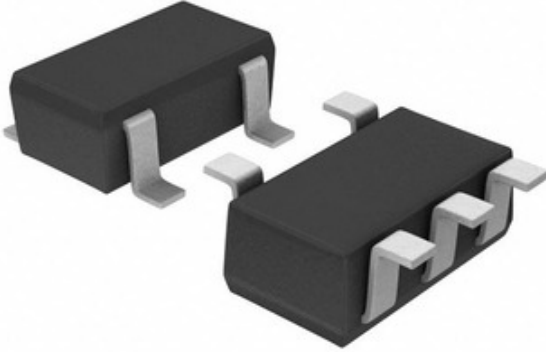




LAPIS Semiconductor



BD2248G-GTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD2248G-GTR                                                                                                  |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC USB PWR SW HI SIDE 1CH 5SSOP                                                                              |
| Datasheets:         | <a href="#">1.BD2248G-GTR.pdf</a><br><a href="#">2.BD2248G-GTR.pdf</a>                                       |
| 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.

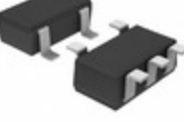
Specifications of BD2248G-GTR

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | BD2248G-GTR                                                            |
| MANUFACTURER                     | LAPIS Semiconductor                                                    |
| DESCRIPTION                      | IC USB PWR SW HI SIDE 1CH 5SSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.BD2248G-GTR.pdf</a><br><a href="#">2.BD2248G-GTR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                           |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                          |
| SWITCH TYPE                      | USB Switch                                                             |
| SUPPLIER DEVICE PACKAGE          | 5-SSOP                                                                 |
| SERIES                           | -                                                                      |
| RDS ON (TYP)                     | 110 mOhm                                                               |
| RATIO - INPUT:OUTPUT             | 1:1                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                          |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                        |
| OUTPUT TYPE                      | N-Channel                                                              |
| OUTPUT CONFIGURATION             | High Side                                                              |
| OTHER NAMES                      | BD2248G-GCT                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                      |
| NUMBER OF OUTPUTS                | 1                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INTERFACE                        | On/Off                                                                 |
| INPUT TYPE                       | Non-Inverting                                                          |
| FEATURES                         | Status Flag                                                            |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO      |
| CURRENT - OUTPUT (MAX)           | 200mA                                                                  |
| BASE PART NUMBER                 | BD2248                                                                 |

Related Tags

|                                 |                                |                                     |
|---------------------------------|--------------------------------|-------------------------------------|
| LAPIS Semiconductor BD2248G-GTR | BD2248G-GTR Distributor        | BD2248G-GTR Supplier                |
| BD2248G-GTR Price               | BD2248G-GTR Pictures           | BD2248G-GTR Image                   |
| BD2248G-GTR PDF Datasheet       | BD2248G-GTR Download Datasheet | BD2248G-GTR Datasheet               |
| BD2248G-GTR Stock               | Buy BD2248G-GTR                | Buy LAPIS Semiconductor BD2248G-GTR |
| LAPIS Semiconductor BD2248G-GTR | LAPIS Semiconductor Supplier   | LAPIS Semiconductor Distributor     |
| LAPIS Semiconductor BD2248G-GTR | Kionix Inc. BD2248G-GTR        | Rohm Semiconductor BD2248G-GTR      |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BD233STU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS NPN 45V 2A TO-126<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>BD2242G-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC USB PWR SW HI SIDE 1CH 6SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>BD2326L50200AHF</b><br/>Manufacturers: Anaren<br/>Description: BALUN 2.3GHZ-2.6GHZ 50/200 0603<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                |  <div><b>BD2240G-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH USB HI SIDE 1CH 5SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>BD2241G-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH USB HI SIDE 1CH 5SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       |  <div><b>BD2243G-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC USB PWR SW HI SIDE 1CH 6SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>BD2270HFV-LBTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOSFET CTRL 5-HVSOF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>             |  <div><b>BD234</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS PNP 45V 2A TO-225<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>BD2246G-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH USB HI SIDE 1CH 5SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       |  <div><b>BD2247G-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC HIGH SIDE SWITCH 1CH 5-SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>BD2327N50100AHF</b><br/>Manufacturers: Anaren<br/>Description: BALUN 2.3GHZ-2.7GHZ 50/100 0404<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                |  <div><b>BD2270HFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOSFET CTRL LOAD SW 5-HVSOF<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |