



ISL54225IRTZ

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL54225IRTZ                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                           |
| Product description | IC MULTIPLEXER DUAL 2:1 10TDFN                                                                                     |
| Datasheets:         |  <a href="#">ISL54225IRTZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 175325 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ISL54225IRTZ

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL54225IRTZ                                                                                                         |
| MANUFACTURER                      | Intersil                                                                                                             |
| DESCRIPTION                       | IC MULTIPLEXER DUAL 2:1 10TDFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 175325 pcs                                                                                                           |
| DATA SHEET                        |  <a href="#">ISL54225IRTZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 2.7 V ~ 5.25 V                                                                                                       |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                    |
| SWITCH CIRCUIT                    | SPDT                                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 10-TDFN (3x3)                                                                                                        |
| SERIES                            | -                                                                                                                    |
| PACKAGING                         | Tube                                                                                                                 |
| PACKAGE / CASE                    | 10-WFDFN Exposed Pad                                                                                                 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                    |
| ON-STATE RESISTANCE (MAX)         | 20 Ohm                                                                                                               |
| NUMBER OF CHANNELS                | 2                                                                                                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 2:1                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| FEATURES                          | Break-Before-Make, USB 2.0                                                                                           |
| DETAILED DESCRIPTION              | USB Switch IC 2 Channel 10-TDFN (3x3)                                                                                |
| BASE PART NUMBER                  | ISL54225                                                                                                             |
| APPLICATIONS                      | USB                                                                                                                  |
| -3DB BANDWIDTH                    | 780MHz                                                                                                               |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL54225IRTZ      | ISL54225IRTZ Distributor        | ISL54225IRTZ Supplier     |
| ISL54225IRTZ Price         | ISL54225IRTZ Pictures           | ISL54225IRTZ Image        |
| ISL54225IRTZ PDF Datasheet | ISL54225IRTZ Download Datasheet | ISL54225IRTZ Datasheet    |
| ISL54225IRTZ Stock         | Buy ISL54225IRTZ                | Buy Intersil ISL54225IRTZ |
| Intersil ISL54225IRTZ      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL54225IRTZ      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>ISL54225IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MULTIPLEXER DUAL 2:1 10TDFN<br/>In stock: 175920 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL54224IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MULTIPLEXER DUAL 2:1 10TDFN<br/>In stock: 138852 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL54226IRTZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC USB SWITCH DPST OVP 8TDFN<br/>In stock: 135140 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL54224IRTZEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL FOR ISL5422A MUX<br/>In stock: 1244 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL54225IRTZEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL FOR ISL5425A MUX<br/>In stock: 1650 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL54222IRUEVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD 1 FOR ISL54222IRU<br/>In stock: 6554 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL54224IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC MULTIPLEXER DUAL 2:1 10TDFN<br/>In stock: 155075 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL54226IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC USB SWITCH DPST OVP 8TDFN<br/>In stock: 202839 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL54224IRUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC MULTIPLEXER DUAL 2:1 10TQFN<br/>In stock: 96036 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL54225IRUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MULTIPLEXER DUAL 2:1 10TQFN<br/>In stock: 140924 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL54224IRUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MULTIPLEXER DUAL 2:1 10TQFN<br/>In stock: 141603 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL54225IRUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC MULTIPLEXER DUAL 2:1 10TQFN<br/>In stock: 85384 pcs<br/><div>RFQ</div></div> |