



ISL54415IRUZ-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL54415IRUZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC USB SWITCH DUAL SPDT 10UTQFN                                                                                      |
| Datasheets:         |  <a href="#">ISL54415IRUZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 6786 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

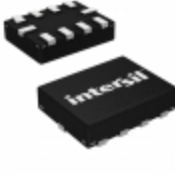
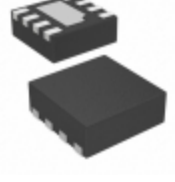
Specifications of ISL54415IRUZ-T

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ISL54415IRUZ-T                                                                                                         |
| MANUFACTURER                      | Intersil                                                                                                               |
| DESCRIPTION                       | IC USB SWITCH DUAL SPDT 10UTQFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE                | 6786 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">ISL54415IRUZ-T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 2.5 V ~ 3.6 V                                                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                      |
| SWITCH CIRCUIT                    | SPDT                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 10-UTQFN (2.1x1.6)                                                                                                     |
| SERIES                            | -                                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                    | 10-UFQFN                                                                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                      |
| ON-STATE RESISTANCE (MAX)         | -                                                                                                                      |
| 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              | Audio, USB Switch IC 2 Channel 10-UTQFN (2.1x1.6)                                                                      |
| BASE PART NUMBER                  | ISL54415                                                                                                               |
| APPLICATIONS                      | Audio, USB                                                                                                             |
| -3DB BANDWIDTH                    | 394MHz (Audio), 239MHz (USB)                                                                                           |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL54415IRUZ-T      | ISL54415IRUZ-T Distributor        | ISL54415IRUZ-T Supplier     |
| ISL54415IRUZ-T Price         | ISL54415IRUZ-T Pictures           | ISL54415IRUZ-T Image        |
| ISL54415IRUZ-T PDF Datasheet | ISL54415IRUZ-T Download Datasheet | ISL54415IRUZ-T Datasheet    |
| ISL54415IRUZ-T Stock         | Buy ISL54415IRUZ-T                | Buy Intersil ISL54415IRUZ-T |
| Intersil ISL54415IRUZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL54415IRUZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ISL54410EVAL1Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD 1 FOR ISL54410</div><div>In stock: 847 pcs</div><div>RFQ</div></div>           | <div><div>ISL54410IRUZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SW USB/AUDIO DUAL SPT 10UTQFN</div><div>In stock: 175543 pcs</div><div>RFQ</div></div> |
| <div><div>ISL54409IRUZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SW USB/AUDIO DUAL SPT 10UTQFN</div><div>In stock: 194571 pcs</div><div>RFQ</div></div> | <div><div>ISL54501IRUZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SWITCH SPST 6UTDFN</div><div>In stock: 114970 pcs</div><div>RFQ</div></div>            |
| <div><div>ISL54409EVAL1Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD 1 FOR ISL54409</div><div>In stock: 819 pcs</div><div>RFQ</div></div>           | <div><div>ISL54416IRUZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SW SWITCH DUAL SPDT 10UTQFN</div><div>In stock: 6955 pcs</div><div>RFQ</div></div>     |
| <div><div>ISL54500IHZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SWITCH SPDT SOT23-6</div><div>In stock: 6367 pcs</div><div>RFQ</div></div>              | <div><div>ISL54500IRUZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SWITCH SPDT 6UTDFN</div><div>In stock: 6281 pcs</div><div>RFQ</div></div>              |
| <div><div>ISL54409IRTZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SW USB/AUDIO DUAL SPT 8TDFN</div><div>In stock: 193880 pcs</div><div>RFQ</div></div>   | <div><div>ISL54501IHZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SWITCH SPDT SOT23-6</div><div>In stock: 3977 pcs</div><div>RFQ</div></div>              |
| <div><div>ISL54417IRUZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC USB SWITCH DUAL SPDT 10UTQFN</div><div>In stock: 26198 pcs</div><div>RFQ</div></div>   | <div><div>ISL54410IRTZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC SW USB/AUDIO DUAL SPST 8TDFN</div><div>In stock: 139169 pcs</div><div>RFQ</div></div>  |