



ISL54061IRUZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL54061IRUZ-T                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC SWITCH DUAL SPST 10UTQFN                                                                                  |
| Datasheets:         | <a href="#">PDF ISL54061IRUZ-T.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.

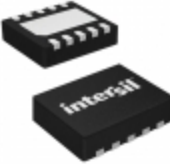
Specifications of ISL54061IRUZ-T

|                                        |                                                           |
|----------------------------------------|-----------------------------------------------------------|
| PART NUMBER                            | ISL54061IRUZ-T                                            |
| MANUFACTURER                           | Intersil                                                  |
| DESCRIPTION                            | IC SWITCH DUAL SPST 10UTQFN                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                |
| DATA SHEET                             | <a href="#">PDF ISL54061IRUZ-T.pdf</a>                    |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 6.5 V                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 35ns, 10ns                                                |
| SWITCH CIRCUIT                         | SPST - NC                                                 |
| SUPPLIER DEVICE PACKAGE                | 10-UTQFN (1.8x1.4)                                        |
| SERIES                                 | -                                                         |
| PACKAGING                              | Tape & Reel (TR)                                          |
| PACKAGE / CASE                         | 10-UFQFN                                                  |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                         |
| ON-STATE RESISTANCE (MAX)              | 520 mOhm (Typ)                                            |
| NUMBER OF CIRCUITS                     | 2                                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                             |
| MANUFACTURER STANDARD LEAD TIME        | 6 Weeks                                                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 520 mOhm (Typ) 10-UTQFN (1.8x1.4) |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 8.13nA                                                    |
| CROSSTALK                              | -75dB @ 1MHz                                              |
| CHARGE INJECTION                       | 170pC                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 10 mOhm                                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 36pF                                                      |
| BASE PART NUMBER                       | ISL54061                                                  |
| -3DB BANDWIDTH                         | 60MHz                                                     |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL54061IRUZ-T      | ISL54061IRUZ-T Distributor        | ISL54061IRUZ-T Supplier     |
| ISL54061IRUZ-T Price         | ISL54061IRUZ-T Pictures           | ISL54061IRUZ-T Image        |
| ISL54061IRUZ-T PDF Datasheet | ISL54061IRUZ-T Download Datasheet | ISL54061IRUZ-T Datasheet    |
| ISL54061IRUZ-T Stock         | Buy ISL54061IRUZ-T                | Buy Intersil ISL54061IRUZ-T |
| Intersil ISL54061IRUZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL54061IRUZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL54062IRUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT DUAL 10TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL54060IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ISL54062IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT DUAL 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL54062IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT DUAL 10TDFN<br/>In stock: 333 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ISL54062EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL54062<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ISL54063IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT DUAL 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ISL54061EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL54061<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ISL54063EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL54063<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL54060IRUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST 10UTQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL54061IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL54060IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL54061IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |