



ISL8393IBZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL8393IBZ-T                                                                                                 |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC SWITCH QUAD SPST 16SOIC                                                                                   |
| Datasheets:         |  ISL8393IBZ-T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL8393IBZ-T

|                                        |                                                                                                      |
|----------------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ISL8393IBZ-T                                                                                         |
| MANUFACTURER                           | Intersil                                                                                             |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                             |  ISL8393IBZ-T.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 12 V                                                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                                                                                           |
| SWITCH TIME (TON, TOFF) (MAX)          | 130ns, 75ns                                                                                          |
| SWITCH CIRCUIT                         | SPST - NO/NC                                                                                         |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                                                              |
| SERIES                                 | -                                                                                                    |
| PACKAGING                              | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                    |
| ON-STATE RESISTANCE (MAX)              | 35 Ohm                                                                                               |
| NUMBER OF CIRCUITS                     | 4                                                                                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 35 Ohm 16-SOIC                                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                |
| CROSSTALK                              | -89dB @ 1MHz                                                                                         |
| CHARGE INJECTION                       | 5pC (Max)                                                                                            |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 300 mOhm                                                                                             |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | -                                                                                                    |
| BASE PART NUMBER                       | ISL8393                                                                                              |
| -3DB BANDWIDTH                         | -                                                                                                    |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL8393IBZ-T      | ISL8393IBZ-T Distributor        | ISL8393IBZ-T Supplier     |
| ISL8393IBZ-T Price         | ISL8393IBZ-T Pictures           | ISL8393IBZ-T Image        |
| ISL8393IBZ-T PDF Datasheet | ISL8393IBZ-T Download Datasheet | ISL8393IBZ-T Datasheet    |
| ISL8393IBZ-T Stock         | Buy ISL8393IBZ-T                | Buy Intersil ISL8393IBZ-T |
| Intersil ISL8393IBZ-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL8393IBZ-T      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL8394IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ISL8392IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ISL840511A</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>ISL8394IB-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>ISL8393IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 523 pcs<br/><div>RFQ</div></div>     |  <div><b>ISL8392IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>ISL8394IB</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>ISL8392IB-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>ISL8394IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ISL840511A-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>ISL8393IB</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>ISL8393IB-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |