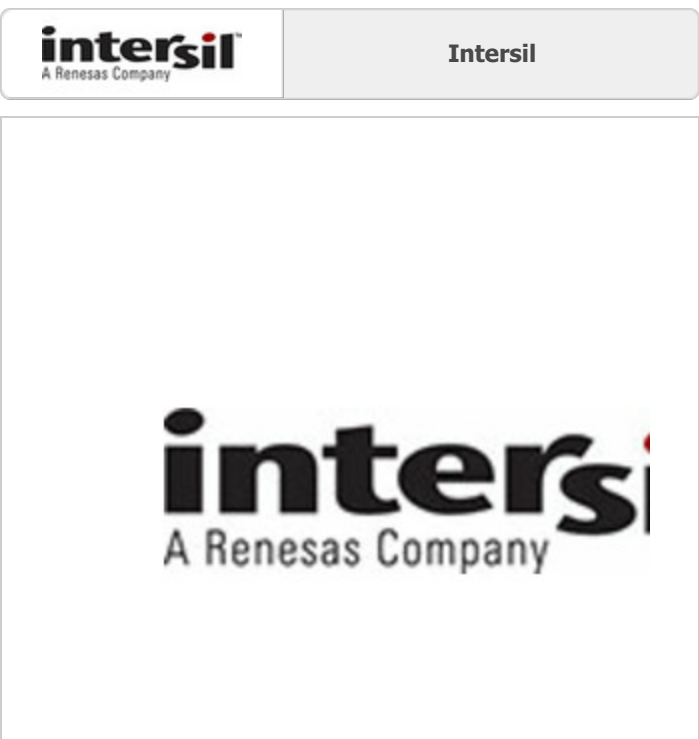




ISL43144IVZ-T

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | ISL43144IVZ-T               |
| Manufacturer/Brand: | Intersil                    |
| Product description | IC SWITCH QUAD SPST 16TSSOP |
| Datasheets:         | ISL43144IVZ-T.pdf           |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 89727 pcs stock             |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of ISL43144IVZ-T

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| PART NUMBER                            | ISL43144IVZ-T                           |
| MANUFACTURER                           | Intersil                                |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16TSSOP             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant              |
| QUANTITY AVAILABLE                     | 89727 pcs                               |
| DATA SHEET                             | ISL43144IVZ-T.pdf                       |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 12 V                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.6 V ~ 6 V                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 65ns, 50ns                              |
| SWITCH CIRCUIT                         | SPST - NO                               |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                |
| SERIES                                 | -                                       |
| PACKAGING                              | Tape & Reel (TR)                        |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)         |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                       |
| ON-STATE RESISTANCE (MAX)              | 25 Ohm                                  |
| NUMBER OF CIRCUITS                     | 4                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant              |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 25 Ohm 16-TSSOP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                   |
| CROSSTALK                              | -89dB @ 1MHz                            |
| CHARGE INJECTION                       | 5pC (Max)                               |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 500 mOhm                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF, 26pF                              |
| BASE PART NUMBER                       | ISL43144                                |
| -3DB BANDWIDTH                         | -                                       |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL43144IVZ-T      | ISL43144IVZ-T Distributor        | ISL43144IVZ-T Supplier     |
| ISL43144IVZ-T Price         | ISL43144IVZ-T Pictures           | ISL43144IVZ-T Image        |
| ISL43144IVZ-T PDF Datasheet | ISL43144IVZ-T Download Datasheet | ISL43144IVZ-T Datasheet    |
| ISL43144IVZ-T Stock         | Buy ISL43144IVZ-T                | Buy Intersil ISL43144IVZ-T |
| Intersil ISL43144IVZ-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL43144IVZ-T      |                                  |                            |

Related Products

|                                                                                                                                        |                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>ISL43145IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16QFN<br/>In stock: 2792 pcs<br/>RFQ</div>    | <div><b>ISL43144IV</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 5722 pcs<br/>RFQ</div>   |
| <div><b>ISL43144IV-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 2792 pcs<br/>RFQ</div> | <div><b>ISL43144IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16QFN<br/>In stock: 6472 pcs<br/>RFQ</div>   |
| <div><b>ISL43144IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16QFN<br/>In stock: 3954 pcs<br/>RFQ</div>    | <div><b>ISL43145IV</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 2910 pcs<br/>RFQ</div>   |
| <div><b>ISL43144IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16QFN<br/>In stock: 2743 pcs<br/>RFQ</div>  | <div><b>ISL43145IV-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 3672 pcs<br/>RFQ</div> |
| <div><b>ISL43144IVZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 42382 pcs<br/>RFQ</div> | <div><b>ISL43145IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16QFN<br/>In stock: 3130 pcs<br/>RFQ</div>  |
| <div><b>ISL43145IR</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16QFN<br/>In stock: 2894 pcs<br/>RFQ</div>     | <div><b>ISL43145IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPST 16QFN<br/>In stock: 6457 pcs<br/>RFQ</div>   |