



Image may be representation. See specifications for product details.

ISL43410IU-T

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | ISL43410IU-T                       |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC SWITCH DPDT 10MSOP              |
| Datasheets:         | ISL43410IU-T.pdf                   |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 3738 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of ISL43410IU-T

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| PART NUMBER                            | ISL43410IU-T                             |
| MANUFACTURER                           | Intersil                                 |
| DESCRIPTION                            | IC SWITCH DPDT 10MSOP                    |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant       |
| QUANTITY AVAILABLE                     | 3738 pcs                                 |
| DATA SHEET                             | ISL43410IU-T.pdf                         |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 12 V                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 25ns, 24ns (Typ)                         |
| SWITCH CIRCUIT                         | DPDT                                     |
| SUPPLIER DEVICE PACKAGE                | 10-MSOP                                  |
| SERIES                                 | -                                        |
| PACKAGING                              | Tape & Reel (TR)                         |
| PACKAGE / CASE                         | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                        |
| ON-STATE RESISTANCE (MAX)              | 50 Ohm                                   |
| NUMBER OF CIRCUITS                     | 1                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:2                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                            |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant       |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:2 50 Ohm 10-MSOP   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 3nA                                      |
| CROSSTALK                              | -85dB @ 1MHz                             |
| CHARGE INJECTION                       | 1.2pC                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 500 mOhm                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 4pF, 6pF                                 |
| BASE PART NUMBER                       | ISL43410                                 |
| -3DB BANDWIDTH                         | -                                        |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL43410IU-T      | ISL43410IU-T Distributor        | ISL43410IU-T Supplier     |
| ISL43410IU-T Price         | ISL43410IU-T Pictures           | ISL43410IU-T Image        |
| ISL43410IU-T PDF Datasheet | ISL43410IU-T Download Datasheet | ISL43410IU-T Datasheet    |
| ISL43410IU-T Stock         | Buy ISL43410IU-T                | Buy Intersil ISL43410IU-T |
| Intersil ISL43410IU-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL43410IU-T      |                                 |                           |

Related Products

|                                                                                                                                                           |                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL43410IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 16QFN<br/>In stock: 4514 pcs<br/>RFQ</div>              | <div></div> <div><b>ISL43240IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20QFN<br/>In stock: 48451 pcs<br/>RFQ</div>      |
| <div></div> <div><b>ISL43410IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 16QFN<br/>In stock: 4985 pcs<br/>RFQ</div>               | <div></div> <div><b>ISL43485IB-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 1TX/1RX 3V RS-485 8-SOIC<br/>In stock: 4608 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL43485IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 3.3V LP 8SOIC<br/>In stock: 28621 pcs<br/>RFQ</div>    | <div></div> <div><b>ISL43410IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10MSOP<br/>In stock: 69045 pcs<br/>RFQ</div>            |
| <div></div> <div><b>ISL43410IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 16QFN<br/>In stock: 3508 pcs<br/>RFQ</div>                | <div></div> <div><b>ISL43410IR</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 16QFN<br/>In stock: 48110 pcs<br/>RFQ</div>              |
| <div></div> <div><b>ISL43410IUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10MSOP<br/>In stock: 73808 pcs<br/>RFQ</div>            | <div></div> <div><b>ISL43410IU</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10MSOP<br/>In stock: 3628 pcs<br/>RFQ</div>              |
| <div></div> <div><b>ISL43485IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 1TX/1RX 3V RS-485 8-SOIC<br/>In stock: 76407 pcs<br/>RFQ</div> | <div></div> <div><b>ISL43485IB</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 1TX/1RX 3V RS-485 8-SOIC<br/>In stock: 3199 pcs<br/>RFQ</div>   |