



ISL43L410IR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL43L410IR                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC SWITCH DPDT 10TDFN                                                                                                |
| Datasheets:         |  ISL43L410IR.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6024 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

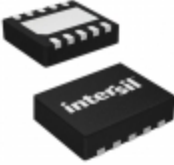
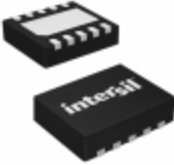
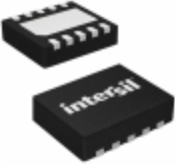
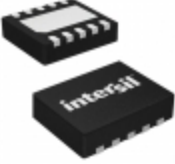
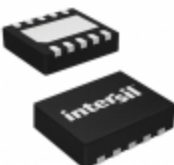
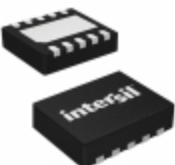
Specifications of ISL43L410IR

|                                        |                                                                                                     |
|----------------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ISL43L410IR                                                                                         |
| MANUFACTURER                           | Intersil                                                                                            |
| DESCRIPTION                            | IC SWITCH DPDT 10TDFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE                     | 6024 pcs                                                                                            |
| DATA SHEET                             |  ISL43L410IR.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 3.6 V                                                                                      |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | 20ns, 12ns                                                                                          |
| SWITCH CIRCUIT                         | DPDT                                                                                                |
| SUPPLIER DEVICE PACKAGE                | 10-TDFN (3x3)                                                                                       |
| SERIES                                 | -                                                                                                   |
| PACKAGING                              | Tube                                                                                                |
| PACKAGE / CASE                         | 10-WFDFN Exposed Pad                                                                                |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                   |
| ON-STATE RESISTANCE (MAX)              | 400 mOhm                                                                                            |
| 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 2:2 400 mOhm 10-TDFN (3x3)                                                      |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 2nA                                                                                                 |
| CROSSTALK                              | -95dB @ 100kHz                                                                                      |
| CHARGE INJECTION                       | 95pC                                                                                                |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 30 mOhm                                                                                             |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 115pF                                                                                               |
| BASE PART NUMBER                       | ISL43L410                                                                                           |
| -3DB BANDWIDTH                         | -                                                                                                   |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL43L410IR      | ISL43L410IR Distributor        | ISL43L410IR Supplier     |
| ISL43L410IR Price         | ISL43L410IR Pictures           | ISL43L410IR Image        |
| ISL43L410IR PDF Datasheet | ISL43L410IR Download Datasheet | ISL43L410IR Datasheet    |
| ISL43L410IR Stock         | Buy ISL43L410IR                | Buy Intersil ISL43L410IR |
| Intersil ISL43L410IR      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL43L410IR      |                                |                          |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL43L220IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPDT 10TDFN<br/>In stock: 4113 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL43L210IHZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC ANLG SWITCH SPDT SC70-6<br/>In stock: 90207 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL43L410IU-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10MSOP<br/>In stock: 3061 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL43L410IU</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10MSOP<br/>In stock: 6732 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>ISL43L410IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10TDFN<br/>In stock: 3098 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ISL43L220IR</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPDT 10TDFN<br/>In stock: 5435 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ISL43L210IHZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT SC70-6<br/>In stock: 57497 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL43L220IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPDT 10TDFN<br/>In stock: 4486 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ISL43L410IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10TDFN<br/>In stock: 3304 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL43L220IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPDT 10TDFN<br/>In stock: 42226 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ISL43L410IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10TDFN<br/>In stock: 3857 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>ISL43L410IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 10MSOP<br/>In stock: 5345 pcs<br/><div>RFQ</div></div>           |