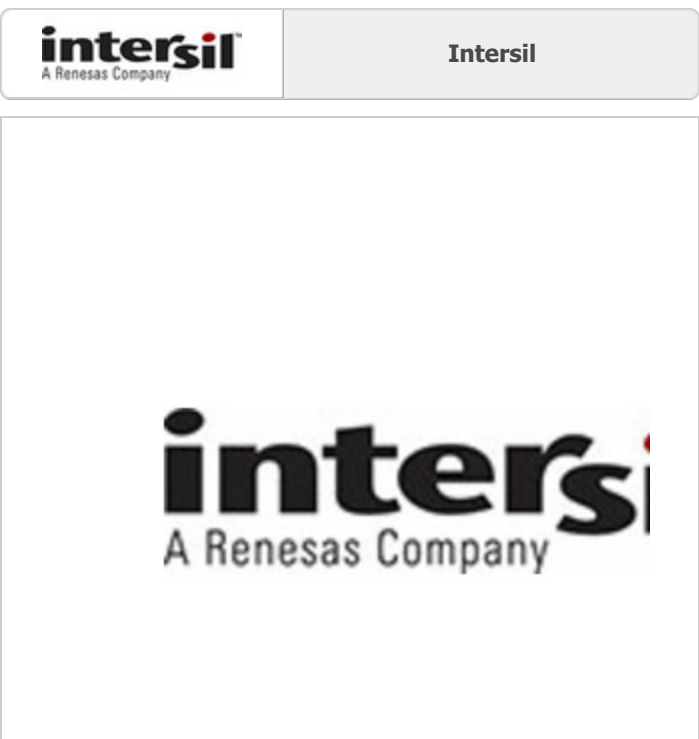




ISL8499IV

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | ISL8499IV                          |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC SWITCH QUAD SPDT 16TSSOP        |
| Datasheets:         | ISL8499IV.pdf                      |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 4392 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of ISL8499IV

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| PART NUMBER                            | ISL8499IV                                 |
| MANUFACTURER                           | Intersil                                  |
| DESCRIPTION                            | IC SWITCH QUAD SPDT 16TSSOP               |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant        |
| QUANTITY AVAILABLE                     | 4392 pcs                                  |
| DATA SHEET                             | ISL8499IV.pdf                             |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 4.5 V                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 25ns, 23ns                                |
| SWITCH CIRCUIT                         | SPDT                                      |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                  |
| SERIES                                 | -                                         |
| PACKAGING                              | Tube                                      |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)           |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                         |
| ON-STATE RESISTANCE (MAX)              | 250 mOhm                                  |
| NUMBER OF CIRCUITS                     | 4                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                             |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant        |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 2:1 250 mOhm 16-TSSOP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 50nA                                      |
| CROSSTALK                              | -98dB @ 100kHz                            |
| CHARGE INJECTION                       | -120pC                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 40 mOhm                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 106pF                                     |
| BASE PART NUMBER                       | ISL8499                                   |
| -3DB BANDWIDTH                         | -                                         |

Related Tags

|                         |                              |                        |
|-------------------------|------------------------------|------------------------|
| Intersil ISL8499IV      | ISL8499IV Distributor        | ISL8499IV Supplier     |
| ISL8499IV Price         | ISL8499IV Pictures           | ISL8499IV Image        |
| ISL8499IV PDF Datasheet | ISL8499IV Download Datasheet | ISL8499IV Datasheet    |
| ISL8499IV Stock         | Buy ISL8499IV                | Buy Intersil ISL8499IV |
| Intersil ISL8499IV      | Intersil Supplier            | Intersil Distributor   |
| Intersil ISL8499IV      |                              |                        |

Related Products

|                                                                                                                                            |                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>ISL85001IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A 12DFN<br/>In stock: 16987 pcs<br/>RFQ</div>        | <div><b>ISL8499IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16QFN<br/>In stock: 5389 pcs<br/>RFQ</div>     |
| <div><b>ISL85001IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 1A 12DFN<br/>In stock: 36465 pcs<br/>RFQ</div>      | <div><b>ISL8499IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16TQFN<br/>In stock: 4628 pcs<br/>RFQ</div> |
| <div><b>ISL8499IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16QFN<br/>In stock: 3215 pcs<br/>RFQ</div>       | <div><b>ISL8499IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16TQFN<br/>In stock: 6298 pcs<br/>RFQ</div>   |
| <div><b>ISL8499IVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16TSSOP<br/>In stock: 5254 pcs<br/>RFQ</div>     | <div><b>ISL8499IVZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16TSSOP<br/>In stock: 25507 pcs<br/>RFQ</div>  |
| <div><b>ISL85001EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL85001<br/>In stock: 1699 pcs<br/>RFQ</div> | <div><b>ISL8499IR</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16QFN<br/>In stock: 2810 pcs<br/>RFQ</div>      |
| <div><b>ISL8499IV-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16TSSOP<br/>In stock: 7097 pcs<br/>RFQ</div>      | <div><b>ISL8499IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 16QFN<br/>In stock: 4354 pcs<br/>RFQ</div>    |