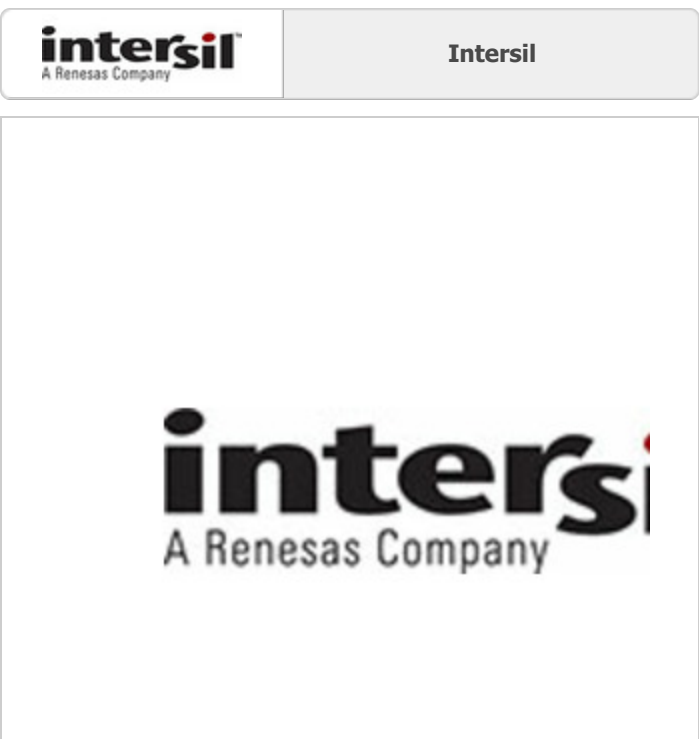




ISL43L840IV

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL43L840IV                                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC MUX/DEMUX DUAL 4X1 16TSSOP                                                                                        |
| Datasheets:         |  ISL43L840IV.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5556 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISL43L840IV

|                                        |                                                                                                     |
|----------------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ISL43L840IV                                                                                         |
| MANUFACTURER                           | Intersil                                                                                            |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 4X1 16TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE                     | 5556 pcs                                                                                            |
| DATA SHEET                             |  ISL43L840IV.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.6 V ~ 3.6 V                                                                                       |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                   |
| SWITCH CIRCUIT                         | SP4T                                                                                                |
| 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)              | 750 mOhm                                                                                            |
| NUMBER OF CIRCUITS                     | 2                                                                                                   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 750 mOhm 16-TSSOP                                                           |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 4nA                                                                                                 |
| CROSSTALK                              | -100dB @ 100kHz                                                                                     |
| CHARGE INJECTION                       | -96pC                                                                                               |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 120 mOhm                                                                                            |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 62pF                                                                                                |
| BASE PART NUMBER                       | ISL43L840                                                                                           |
| -3DB BANDWIDTH                         | -                                                                                                   |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL43L840IV      | ISL43L840IV Distributor        | ISL43L840IV Supplier     |
| ISL43L840IV Price         | ISL43L840IV Pictures           | ISL43L840IV Image        |
| ISL43L840IV PDF Datasheet | ISL43L840IV Download Datasheet | ISL43L840IV Datasheet    |
| ISL43L840IV Stock         | Buy ISL43L840IV                | Buy Intersil ISL43L840IV |
| Intersil ISL43L840IV      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL43L840IV      |                                |                          |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL43L740IR</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TQFN<br/>In stock: 3458 pcs<br/>RFQ</div>    | <div></div> <div><b>ISL43L840IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16QFN<br/>In stock: 5440 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISL4485EIB</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS-485/422 5V ESD 8-SOIC<br/>In stock: 4018 pcs<br/>RFQ</div> | <div></div> <div><b>ISL43L840IVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 5020 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL43L840IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16QFN<br/>In stock: 5213 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL43L840IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16QFN<br/>In stock: 4458 pcs<br/>RFQ</div>     |
| <div></div> <div><b>ISL43L841IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 4X1 16TQFN<br/>In stock: 2833 pcs<br/>RFQ</div>      | <div></div> <div><b>ISL43L841IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 4X1 16TQFN<br/>In stock: 22857 pcs<br/>RFQ</div>        |
| <div></div> <div><b>ISL43L840IR</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16QFN<br/>In stock: 6624 pcs<br/>RFQ</div>     | <div></div> <div><b>ISL43L840IV-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 3528 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ISL43L840IVZ</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 3053 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL43L740IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TQFN<br/>In stock: 3523 pcs<br/>RFQ</div>   |