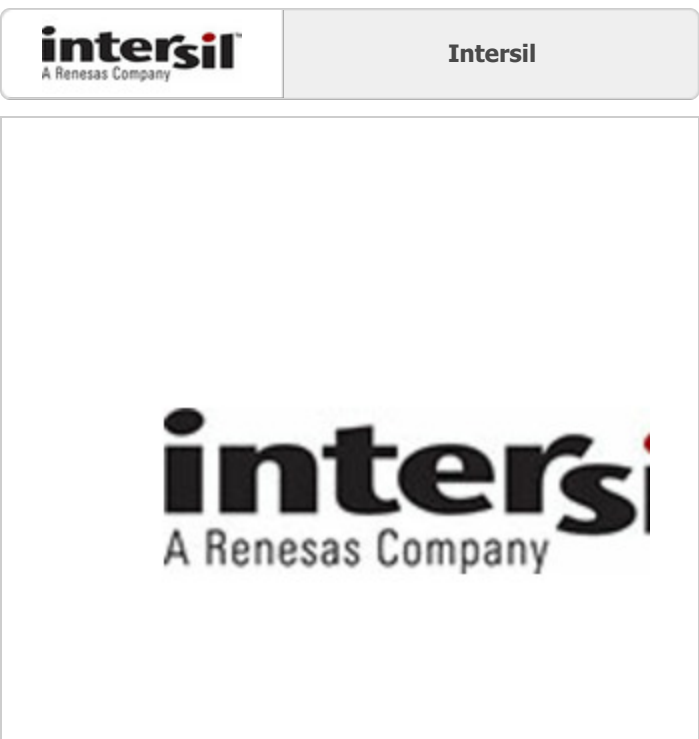




ISL84051IB-T

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | ISL84051IB-T                       |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC MUX/DEMUX 8X1 16SOIC            |
| Datasheets:         | ISL84051IB-T.pdf                   |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 6503 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of ISL84051IB-T

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| PART NUMBER                            | ISL84051IB-T                            |
| MANUFACTURER                           | Intersil                                |
| DESCRIPTION                            | IC MUX/DEMUX 8X1 16SOIC                 |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant      |
| QUANTITY AVAILABLE                     | 6503 pcs                                |
| DATA SHEET                             | ISL84051IB-T.pdf                        |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 12 V                              |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                              |
| SWITCH TIME (TON, TOFF) (MAX)          | 50ns, 40ns                              |
| SWITCH CIRCUIT                         | -                                       |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                 |
| SERIES                                 | -                                       |
| PACKAGING                              | Tape & Reel (TR)                        |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)          |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                       |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                 |
| NUMBER OF CIRCUITS                     | 1                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                           |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant      |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 100 Ohm 16-SOIC |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 2pA (Typ)                               |
| CROSSTALK                              | -                                       |
| CHARGE INJECTION                       | 2pC                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 6 Ohm (Max)                             |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 3pF, 21pF                               |
| BASE PART NUMBER                       | ISL84051                                |
| -3DB BANDWIDTH                         | -                                       |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL84051IB-T      | ISL84051IB-T Distributor        | ISL84051IB-T Supplier     |
| ISL84051IB-T Price         | ISL84051IB-T Pictures           | ISL84051IB-T Image        |
| ISL84051IB-T PDF Datasheet | ISL84051IB-T Download Datasheet | ISL84051IB-T Datasheet    |
| ISL84051IB-T Stock         | Buy ISL84051IB-T                | Buy Intersil ISL84051IB-T |
| Intersil ISL84051IB-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL84051IB-T      |                                 |                           |

Related Products

|                                                                                                                                                                     |                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><p><b>ISL84051IA</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16QSOP</p><p>In stock: 3967 pcs</p><p>RFQ</p></div>         | <div></div> <div><p><b>ISL84052IA</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX DUAL 4X1 16QSOP</p><p>In stock: 4338 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>ISL84051IAZ</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16QSOP</p><p>In stock: 95878 pcs</p><p>RFQ</p></div>       | <div></div> <div><p><b>ISL84051IVZ</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16TSSOP</p><p>In stock: 38707 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>ISL84051IBZ-T7A</b></p><p>Manufacturers: Intersil</p><p>Description: IC MULTIPLEXER 8X1 16SOIC</p><p>In stock: 55117 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>ISL84051IBZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16SOIC</p><p>In stock: 87415 pcs</p><p>RFQ</p></div>  |
| <div></div> <div><p><b>ISL84051IBZ</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16SOIC</p><p>In stock: 52835 pcs</p><p>RFQ</p></div>       | <div></div> <div><p><b>ISL84051IA-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16QSOP</p><p>In stock: 2833 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>ISL84051IVZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16TSSOP</p><p>In stock: 96824 pcs</p><p>RFQ</p></div>    | <div></div> <div><p><b>ISL84051IB</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16SOIC</p><p>In stock: 3783 pcs</p><p>RFQ</p></div>      |
| <div></div> <div><p><b>ISL8394IBZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH QUAD SPDT 20SOIC</p><p>In stock: 6162 pcs</p><p>RFQ</p></div>    | <div></div> <div><p><b>ISL84051IAZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC MUX/DEMUX 8X1 16QSOP</p><p>In stock: 92433 pcs</p><p>RFQ</p></div>  |