



ISL84781IVZ

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | ISL84781IVZ                |
| Manufacturer/Brand: | Intersil                   |
| Product description | IC MUX/DEMUX 8X1 16TSSOP   |
| Datasheets:         | ISL84781IVZ.pdf            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 26342 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of ISL84781IVZ

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| PART NUMBER                            | ISL84781IVZ                               |
| MANUFACTURER                           | Intersil                                  |
| DESCRIPTION                            | IC MUX/DEMUX 8X1 16TSSOP                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE                     | 26342 pcs                                 |
| DATA SHEET                             | ISL84781IVZ.pdf                           |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.6 V ~ 3.6 V                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 25ns, 23ns                                |
| SWITCH CIRCUIT                         | -                                         |
| 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                     | 1                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 750 mOhm 16-TSSOP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 4nA                                       |
| CROSSTALK                              | -                                         |
| CHARGE INJECTION                       | -39pC                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 120 mOhm                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 65pF, 470pF                               |
| BASE PART NUMBER                       | ISL84781                                  |
| -3DB BANDWIDTH                         | -                                         |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL84781IVZ      | ISL84781IVZ Distributor        | ISL84781IVZ Supplier     |
| ISL84781IVZ Price         | ISL84781IVZ Pictures           | ISL84781IVZ Image        |
| ISL84781IVZ PDF Datasheet | ISL84781IVZ Download Datasheet | ISL84781IVZ Datasheet    |
| ISL84781IVZ Stock         | Buy ISL84781IVZ                | Buy Intersil ISL84781IVZ |
| Intersil ISL84781IVZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL84781IVZ      |                                |                          |

Related Products

|                                                                                                                                                             |                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL84781IV-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 4035 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ISL84782IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TQFN<br/>In stock: 3848 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISL84782IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TQFN<br/>In stock: 3793 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL84781IVZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8:1 16TSSOP<br/>In stock: 26904 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL84781IVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 44283 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL84781IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16TQFN<br/>In stock: 5362 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ISL84781IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16TQFN<br/>In stock: 54911 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ISL84781IV</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 4574 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>ISL84781IR</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16TQFN<br/>In stock: 7055 pcs</div> <div>RFQ</div>         | <div></div> <div><b>ISL84781IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX 8X1 16TQFN<br/>In stock: 20940 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ISL84782IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TQFN<br/>In stock: 2979 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL84782IR</b><br/>Manufacturers: Intersil<br/>Description: IC MUX/DEMUX DUAL 4X1 16TQFN<br/>In stock: 5116 pcs</div> <div>RFQ</div>   |