



ISL84684IUZ

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | ISL84684IUZ                |
| Manufacturer/Brand: | Intersil                   |
| Product description | IC SWITCH DUAL SPDT 10MSOP |
| Datasheets:         | ISL84684IUZ.pdf            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 65263 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of ISL84684IUZ

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| PART NUMBER                            | ISL84684IUZ                              |
| MANUFACTURER                           | Intersil                                 |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 10MSOP               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant               |
| QUANTITY AVAILABLE                     | 65263 pcs                                |
| DATA SHEET                             | ISL84684IUZ.pdf                          |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 3.6 V                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 50ns, 27ns                               |
| SWITCH CIRCUIT                         | SPDT                                     |
| SUPPLIER DEVICE PACKAGE                | 10-MSOP                                  |
| SERIES                                 | -                                        |
| PACKAGING                              | Tube                                     |
| PACKAGE / CASE                         | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                        |
| ON-STATE RESISTANCE (MAX)              | 500 mOhm                                 |
| NUMBER OF CIRCUITS                     | 2                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 2 (1 Year)                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant               |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 500 mOhm 10-MSOP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 4nA                                      |
| CROSSTALK                              | -85dB @ 100kHz                           |
| CHARGE INJECTION                       | 94pC                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 55 mOhm                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 65pF                                     |
| BASE PART NUMBER                       | ISL84684                                 |
| -3DB BANDWIDTH                         | -                                        |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL84684IUZ      | ISL84684IUZ Distributor        | ISL84684IUZ Supplier     |
| ISL84684IUZ Price         | ISL84684IUZ Pictures           | ISL84684IUZ Image        |
| ISL84684IUZ PDF Datasheet | ISL84684IUZ Download Datasheet | ISL84684IUZ Datasheet    |
| ISL84684IUZ Stock         | Buy ISL84684IUZ                | Buy Intersil ISL84684IUZ |
| Intersil ISL84684IUZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL84684IUZ      |                                |                          |

Related Products

|                                                                                                                                                                    |                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><p><b>ISL84684IRZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH DUAL SPDT 10TDFN</p><p>In stock: 67535 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>ISL84714IHZ-T7A</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH SPDT SC70-6</p><p>In stock: 48640 pcs</p><p>RFQ</p></div>  |
| <div></div> <div><p><b>ISL84715IH-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH SPST SC70-5</p><p>In stock: 6751 pcs</p><p>RFQ</p></div>        | <div></div> <div><p><b>ISL84684IU</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH DUAL SPDT 10MSOP</p><p>In stock: 4058 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>ISL84714IH-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH SPDT SC70-6</p><p>In stock: 6242 pcs</p><p>RFQ</p></div>        | <div></div> <div><p><b>ISL84684IR</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH DUAL SPDT 10TDFN</p><p>In stock: 4801 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>ISL84684IRZ</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH DUAL SPDT 10TDFN</p><p>In stock: 30634 pcs</p><p>RFQ</p></div>   | <div></div> <div><p><b>ISL84715IHZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH SPST SC70-5</p><p>In stock: 66391 pcs</p><p>RFQ</p></div>    |
| <div></div> <div><p><b>ISL84714IHZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH SPDT SC70-6</p><p>In stock: 51383 pcs</p><p>RFQ</p></div>      | <div></div> <div><p><b>ISL84684IU-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH DUAL SPDT 10MSOP</p><p>In stock: 6091 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>ISL84684IUZ-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH DUAL SPDT 10MSOP</p><p>In stock: 77807 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>ISL84684IR-T</b></p><p>Manufacturers: Intersil</p><p>Description: IC SWITCH DUAL SPDT 10TDFN</p><p>In stock: 4827 pcs</p><p>RFQ</p></div> |