



ISL5123CBZ-T

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL5123CBZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                           |
| Product description | IC SWITCH SPDT 8SOIC                                                                                               |
| Datasheets:         |  <a href="#">ISL5123CBZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4677 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ISL5123CBZ-T

|                                        |                                                                                                                      |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ISL5123CBZ-T                                                                                                         |
| MANUFACTURER                           | Intersil                                                                                                             |
| DESCRIPTION                            | IC SWITCH SPDT 8SOIC                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                     | 4677 pcs                                                                                                             |
| DATA SHEET                             |  <a href="#">ISL5123CBZ-T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 12 V                                                                                                         |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | 35ns, 30ns                                                                                                           |
| SWITCH CIRCUIT                         | SPDT                                                                                                                 |
| SUPPLIER DEVICE PACKAGE                | 8-SOIC                                                                                                               |
| SERIES                                 | -                                                                                                                    |
| PACKAGING                              | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                         | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                    |
| ON-STATE RESISTANCE (MAX)              | 20 Ohm                                                                                                               |
| NUMBER OF CIRCUITS                     | 1                                                                                                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:1 20 Ohm 8-SOIC                                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                                |
| CROSSTALK                              | -105dB @ 1MHz                                                                                                        |
| CHARGE INJECTION                       | 5pC                                                                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 800 mOhm                                                                                                             |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 8pF, 8pF                                                                                                             |
| BASE PART NUMBER                       | ISL5123                                                                                                              |
| -3DB BANDWIDTH                         | -                                                                                                                    |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL5123CBZ-T      | ISL5123CBZ-T Distributor        | ISL5123CBZ-T Supplier     |
| ISL5123CBZ-T Price         | ISL5123CBZ-T Pictures           | ISL5123CBZ-T Image        |
| ISL5123CBZ-T PDF Datasheet | ISL5123CBZ-T Download Datasheet | ISL5123CBZ-T Datasheet    |
| ISL5123CBZ-T Stock         | Buy ISL5123CBZ-T                | Buy Intersil ISL5123CBZ-T |
| Intersil ISL5123CBZ-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL5123CBZ-T      |                                 |                           |

Related Products

|                                                                                                                                                                                                                        |                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ISL5123IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 6107 pcs</p> <p>RFQ</p>      |  <p><b>ISL5123IB-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 3385 pcs</p> <p>RFQ</p>         |
|  <p><b>ISL5122IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 5145 pcs</p> <p>RFQ</p> |  <p><b>ISL5122IHZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST SOT23-8<br/>In stock: 4168 pcs</p> <p>RFQ</p> |
|  <p><b>ISL5123CB-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 5282 pcs</p> <p>RFQ</p>       |  <p><b>ISL5123CBZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 3351 pcs</p> <p>RFQ</p>          |
|  <p><b>ISL5123IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 5820 pcs</p> <p>RFQ</p>        |  <p><b>ISL5122IH-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DUAL SPST SOT23-8<br/>In stock: 4516 pcs</p> <p>RFQ</p>  |
|  <p><b>ISL5123IH-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT SOT23-6<br/>In stock: 5140 pcs</p> <p>RFQ</p>     |  <p><b>ISL5123CB</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 4128 pcs</p> <p>RFQ</p>           |
|  <p><b>ISL5123IB</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 3055 pcs</p> <p>RFQ</p>         |  <p><b>ISL5123IHZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT SOT23-6<br/>In stock: 5434 pcs</p> <p>RFQ</p>      |