



ISL5123IH-T

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | ISL5123IH-T                        |
| Manufacturer/Brand: | Intersil                           |
| Product description | IC SWITCH SPDT SOT23-6             |
| Datasheets:         | ISL5123IH-T.pdf                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 5140 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of ISL5123IH-T

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| PART NUMBER                            | ISL5123IH-T                             |
| MANUFACTURER                           | Intersil                                |
| DESCRIPTION                            | IC SWITCH SPDT SOT23-6                  |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant      |
| QUANTITY AVAILABLE                     | 5140 pcs                                |
| DATA SHEET                             | ISL5123IH-T.pdf                         |
| 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                | SOT-23-6                                |
| SERIES                                 | -                                       |
| PACKAGING                              | Tape & Reel (TR)                        |
| PACKAGE / CASE                         | SOT-23-6                                |
| 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         | Contains lead / RoHS non-compliant      |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:1 20 Ohm SOT-23-6 |
| 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 ISL5123IH-T      | ISL5123IH-T Distributor        | ISL5123IH-T Supplier     |
| ISL5123IH-T Price         | ISL5123IH-T Pictures           | ISL5123IH-T Image        |
| ISL5123IH-T PDF Datasheet | ISL5123IH-T Download Datasheet | ISL5123IH-T Datasheet    |
| ISL5123IH-T Stock         | Buy ISL5123IH-T                | Buy Intersil ISL5123IH-T |
| Intersil ISL5123IH-T      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL5123IH-T      |                                |                          |

Related Products

|                                                                                                                                                             |                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL5123IHZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT SOT23-6<br/>In stock: 5434 pcs</div> <div>RFQ</div>        | <div></div> <div><b>ISL5123CBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 4677 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>ISL5239EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL5239<br/>In stock: 128 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL5123CBZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 3351 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>ISL5123IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 5820 pcs</div> <div>RFQ</div>            | <div></div> <div><b>ISL5123IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 6107 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>ISL5314IN</b><br/>Manufacturers: Intersil<br/>Description: IC SYNTHESIZER DIGITAL 48-MQFP<br/>In stock: 5501 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL5239KIZ</b><br/>Manufacturers: Intersil<br/>Description: IC LINEARIZER PRE-DISTORT 196BGA<br/>In stock: 5031 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL5217EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL5217KI<br/>In stock: 98 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL5123IB</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 3055 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>ISL5216EVAL1</b><br/>Manufacturers: Intersil<br/>Description: EVALUATION BOARD FOR ISL5216KI<br/>In stock: 186 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL5123IB-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 3385 pcs</div> <div>RFQ</div>            |