



Intersil



ISL43240IAZ-T

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL43240IAZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC SWITCH QUAD SPDT 20SSOP                                                                                          |
| Datasheets:         |  <a href="#">ISL43240IAZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 41039 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL43240IAZ-T

|                                        |                                                                                                                       |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ISL43240IAZ-T                                                                                                         |
| MANUFACTURER                           | Intersil                                                                                                              |
| DESCRIPTION                            | IC SWITCH QUAD SPDT 20SSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                     | 41039 pcs                                                                                                             |
| DATA SHEET                             |  <a href="#">ISL43240IAZ-T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 12 V                                                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                                                                                                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 65ns, 50ns                                                                                                            |
| SWITCH CIRCUIT                         | SPDT                                                                                                                  |
| SUPPLIER DEVICE PACKAGE                | 20-SSOP                                                                                                               |
| SERIES                                 | -                                                                                                                     |
| PACKAGING                              | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                         | 20-SSOP (0.209", 5.30mm Width)                                                                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                     |
| ON-STATE RESISTANCE (MAX)              | 25 Ohm                                                                                                                |
| NUMBER OF CIRCUITS                     | 4                                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 2:1 25 Ohm 20-SSOP                                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 200pA                                                                                                                 |
| CROSSTALK                              | -92dB @ 1MHz                                                                                                          |
| CHARGE INJECTION                       | 5pC (Max)                                                                                                             |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 500 mOhm                                                                                                              |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF, 10pF                                                                                                            |
| BASE PART NUMBER                       | ISL43240                                                                                                              |
| -3DB BANDWIDTH                         | -                                                                                                                     |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL43240IAZ-T      | ISL43240IAZ-T Distributor        | ISL43240IAZ-T Supplier     |
| ISL43240IAZ-T Price         | ISL43240IAZ-T Pictures           | ISL43240IAZ-T Image        |
| ISL43240IAZ-T PDF Datasheet | ISL43240IAZ-T Download Datasheet | ISL43240IAZ-T Datasheet    |
| ISL43240IAZ-T Stock         | Buy ISL43240IAZ-T                | Buy Intersil ISL43240IAZ-T |
| Intersil ISL43240IAZ-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL43240IAZ-T      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL43240IA</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20SSOP<br/>In stock: 5314 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ISL43240IR</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20QFN<br/>In stock: 2708 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ISL43240IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20QFN<br/>In stock: 48451 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL43231IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH TRIPLE SPDT 20QFN<br/>In stock: 5974 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL43231IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH TRIPLE SPDT 20QFN<br/>In stock: 4527 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL43410IR</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH DPDT 16QFN<br/>In stock: 48110 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>ISL43231IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH TRIPLE SPDT 20QFN<br/>In stock: 6108 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL43240IA-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20SSOP<br/>In stock: 3850 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL43240IAZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20SSOP<br/>In stock: 25335 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL43240IAZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH SPDT QUAD 20SSOP<br/>In stock: 28620 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL43240IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20QFN<br/>In stock: 22808 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL43240IR-T</b><br/>Manufacturers: Intersil<br/>Description: IC SWITCH QUAD SPDT 20QFN<br/>In stock: 7060 pcs</div> <div>RFQ</div>      |