



**Holt Integrated Circuits, Inc.**



Image may be representation. See specifications for product details.

**HI-8201PSIF**

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HI-8201PSIF                                                                                                       |
| Manufacturer/Brand: | Holt Integrated Circuits, Inc.                                                                                    |
| Product description | IC SWITCH QUAD SPST 20-TSSOP                                                                                      |
| Datasheets:         |  <a href="#">HI-8201PSIF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 13248 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

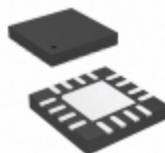
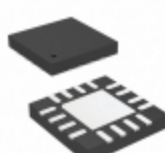
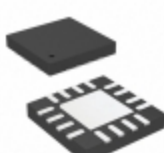
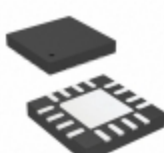
Specifications of HI-8201PSIF

|                                        |                                                                                                                     |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | HI-8201PSIF                                                                                                         |
| MANUFACTURER                           | Holt Integrated Circuits, Inc.                                                                                      |
| DESCRIPTION                            | IC SWITCH QUAD SPST 20-TSSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                     | 13248 pcs                                                                                                           |
| DATA SHEET                             |  <a href="#">HI-8201PSIF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3 V ~ 5.5 V                                                                                                         |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | 250ns, 150ns                                                                                                        |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                           |
| SUPPLIER DEVICE PACKAGE                | 20-TSSOP                                                                                                            |
| SERIES                                 | -                                                                                                                   |
| PACKAGING                              | Tube                                                                                                                |
| PACKAGE / CASE                         | 20-LSSOP (0.173", 4.40mm Width)                                                                                     |
| OTHER NAMES                            | 1245-1025<br>HI8201PSIF                                                                                             |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                   |
| ON-STATE RESISTANCE (MAX)              | 10 Ohm                                                                                                              |
| NUMBER OF CIRCUITS                     | 4                                                                                                                   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 10 Ohm 20-TSSOP                                                                             |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                                                                 |
| CROSSTALK                              | -                                                                                                                   |
| CHARGE INJECTION                       | -20pC                                                                                                               |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 15pF, 60pF                                                                                                          |
| -3DB BANDWIDTH                         | -                                                                                                                   |

Related Tags

|                                            |                                           |                                                |
|--------------------------------------------|-------------------------------------------|------------------------------------------------|
| Holt Integrated Circuits, Inc. HI-8201PSIF | HI-8201PSIF Distributor                   | HI-8201PSIF Supplier                           |
| HI-8201PSIF Price                          | HI-8201PSIF Pictures                      | HI-8201PSIF Image                              |
| HI-8201PSIF PDF Datasheet                  | HI-8201PSIF Download Datasheet            | HI-8201PSIF Datasheet                          |
| HI-8201PSIF Stock                          | Buy HI-8201PSIF                           | Buy Holt Integrated Circuits, Inc. HI-8201PSIF |
| Holt Integrated Circuits, Inc. HI-8201PSIF | Holt Integrated Circuits, Inc. Supplier   | Holt Integrated Circuits, Inc. Distributor     |
| Holt Integrated Circuits, Inc. HI-8201PSIF | Holt Integrated Circuits Inc. HI-8201PSIF |                                                |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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|  <div> <b>HI-8425PQIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: LOW SIDE DRIVER<br/> In stock: 4836 pcs </div> <div>RFQ</div>                   |  <div> <b>HI-8430PQIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: LOW SIDE DRIVER<br/> In stock: 4738 pcs </div> <div>RFQ</div>                   |
|  <div> <b>HI-8202PCIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC SWITCH QUAD SPST 16-CSP<br/> In stock: 19590 pcs </div> <div>RFQ</div>       |  <div> <b>HI-8202PSIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC SWITCH QUAD SPST 20-TSSOP<br/> In stock: 14692 pcs </div> <div>RFQ</div>     |
|  <div> <b>HI-8200PCIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC SWITCH QUAD SPST 16-CSP<br/> In stock: 15618 pcs </div> <div>RFQ</div>       |  <div> <b>HI-8201PCIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC SWITCH QUAD SPST 16-CSP<br/> In stock: 20125 pcs </div> <div>RFQ</div>       |
|  <div> <b>HI-8200PSIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC SWITCH QUAD SPST 20-TSSOP<br/> In stock: 17317 pcs </div> <div>RFQ</div>     |  <div> <b>HI-8197PSTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 11260 pcs </div> <div>RFQ</div> |
|  <div> <b>HI-8197PSIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 21508 pcs </div> <div>RFQ</div> |  <div> <b>HI-8436PQIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: LOW SIDE DRIVER<br/> In stock: 1928 pcs </div> <div>RFQ</div>                   |
|  <div> <b>HI-8435PQIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: LOW SIDE DRIVER<br/> In stock: 1587 pcs </div> <div>RFQ</div>                   |  <div> <b>HI-8197PCTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16CSP<br/> In stock: 11306 pcs </div> <div>RFQ</div>  |