



Holt Integrated Circuits, Inc.

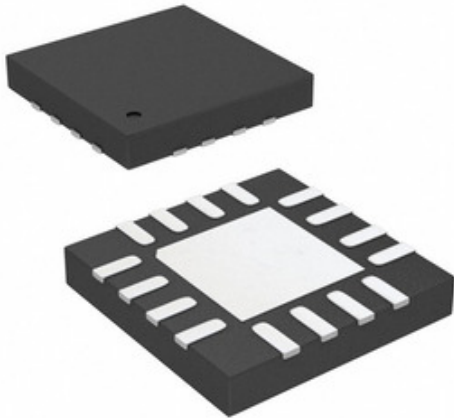


Image may be representation. See specifications for product details.

HI-8192PCIF

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HI-8192PCIF                                                                                                       |
| Manufacturer/Brand: | Holt Integrated Circuits, Inc.                                                                                    |
| Product description | IC ANALOG SWITCH 4 X SPST 16CSP                                                                                   |
| Datasheets:         |  <a href="#">HI-8192PCIF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 23875 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

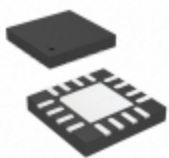
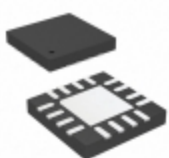
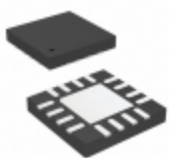
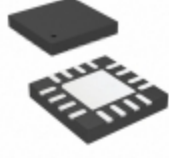
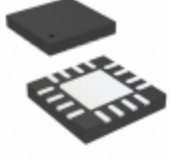
Specifications of HI-8192PCIF

|                                        |                                                                                                                     |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | HI-8192PCIF                                                                                                         |
| MANUFACTURER                           | Holt Integrated Circuits, Inc.                                                                                      |
| DESCRIPTION                            | IC ANALOG SWITCH 4 X SPST 16CSP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                     | 23875 pcs                                                                                                           |
| DATA SHEET                             |  <a href="#">HI-8192PCIF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3.3 V ~ 15 V                                                                                                        |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±3.3 V ~ 15 V                                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 35ns, 20ns                                                                                                          |
| SWITCH CIRCUIT                         | SPST - NO/NC                                                                                                        |
| SUPPLIER DEVICE PACKAGE                | 16-CSP (5x5)                                                                                                        |
| SERIES                                 | -                                                                                                                   |
| PACKAGING                              | Tube                                                                                                                |
| PACKAGE / CASE                         | 16-WQFN Exposed Pad, CSP                                                                                            |
| OTHER NAMES                            | 1245-1012<br>HI8192PCIF                                                                                             |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                   |
| ON-STATE RESISTANCE (MAX)              | 17 Ohm                                                                                                              |
| NUMBER OF CIRCUITS                     | 4                                                                                                                   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 17 Ohm 16-CSP (5x5)                                                                         |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA (Max)                                                                                                           |
| CROSSTALK                              | -                                                                                                                   |
| CHARGE INJECTION                       | 4pC                                                                                                                 |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 20pF                                                                                                           |
| -3DB BANDWIDTH                         | -                                                                                                                   |

Related Tags

|                                            |                                           |                                                |
|--------------------------------------------|-------------------------------------------|------------------------------------------------|
| Holt Integrated Circuits, Inc. HI-8192PCIF | HI-8192PCIF Distributor                   | HI-8192PCIF Supplier                           |
| HI-8192PCIF Price                          | HI-8192PCIF Pictures                      | HI-8192PCIF Image                              |
| HI-8192PCIF PDF Datasheet                  | HI-8192PCIF Download Datasheet            | HI-8192PCIF Datasheet                          |
| HI-8192PCIF Stock                          | Buy HI-8192PCIF                           | Buy Holt Integrated Circuits, Inc. HI-8192PCIF |
| Holt Integrated Circuits, Inc. HI-8192PCIF | Holt Integrated Circuits, Inc. Supplier   | Holt Integrated Circuits, Inc. Distributor     |
| Holt Integrated Circuits, Inc. HI-8192PCIF | Holt Integrated Circuits Inc. HI-8192PCIF |                                                |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div> <b>HI-8190PSTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 14764 pcs </div> <div>RFQ</div> |  <div> <b>HI-8192PCTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16CSP<br/> In stock: 11628 pcs </div> <div>RFQ</div>  |
|  <div> <b>HI-8192PSTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 13619 pcs </div> <div>RFQ</div> |  <div> <b>HI-8190PCTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16CSP<br/> In stock: 14663 pcs </div> <div>RFQ</div>  |
|  <div> <b>HI-8192PSIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 16607 pcs </div> <div>RFQ</div> |  <div> <b>HI-8191PSIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 15535 pcs </div> <div>RFQ</div> |
|  <div> <b>HI-8191PSTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 13362 pcs </div> <div>RFQ</div> |  <div> <b>HI-8195PSIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 21897 pcs </div> <div>RFQ</div> |
|  <div> <b>HI-8190PSIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16SOIC<br/> In stock: 25129 pcs </div> <div>RFQ</div> |  <div> <b>HI-8195PCIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16CSP<br/> In stock: 22040 pcs </div> <div>RFQ</div>  |
|  <div> <b>HI-8195PCTF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16CSP<br/> In stock: 8175 pcs </div> <div>RFQ</div>   |  <div> <b>HI-8190PCIF</b><br/> Manufacturers: Holt Integrated Circuits, Inc.<br/> Description: IC ANALOG SWITCH 4 X SPST 16CSP<br/> In stock: 18379 pcs </div> <div>RFQ</div>  |