

NXP Semiconductors / Freescale

74HCT4016N,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT4016N,112                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC SWITCH QUAD SPST 14DIP                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5150 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

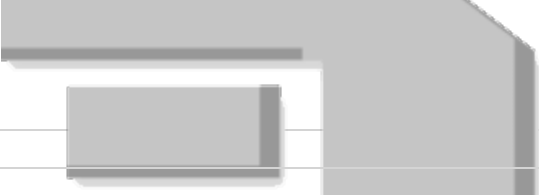
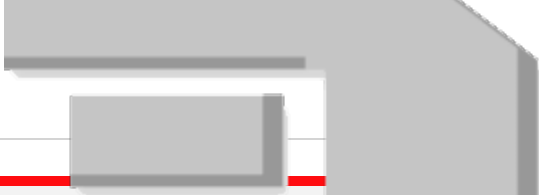
Specifications of 74HCT4016N,112

|                                        |                                       |
|----------------------------------------|---------------------------------------|
| PART NUMBER                            | 74HCT4016N,112                        |
| MANUFACTURER                           | NXP Semiconductors / Freescale        |
| DESCRIPTION                            | IC SWITCH QUAD SPST 14DIP             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant            |
| QUANTITY AVAILABLE                     | 5150 pcs                              |
| DATA SHEET                             |                                       |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 5.5 V                         |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 30ns, 44ns                            |
| SWITCH CIRCUIT                         | SPST - NO                             |
| SUPPLIER DEVICE PACKAGE                | 14-DIP                                |
| SERIES                                 | -                                     |
| PACKAGING                              | Tube                                  |
| PACKAGE / CASE                         | 14-DIP (0.300", 7.62mm)               |
| OTHER NAMES                            | 568-2845-5<br>933668980112            |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                    |
| ON-STATE RESISTANCE (MAX)              | 95 Ohm                                |
| NUMBER OF CIRCUITS                     | 2                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant            |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 95 Ohm 14-DIP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1µA                                   |
| CROSSTALK                              | -60dB @ 1MHz                          |
| CHARGE INJECTION                       | -                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 5 Ohm                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 3.5pF                                 |
| BASE PART NUMBER                       | 74HCT4016                             |
| -3DB BANDWIDTH                         | 200MHz                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| 74HCT4016N,112               | 74HCT4016N,112 Distributor        | 74HCT4016N,112 Supplier  |
| 74HCT4016N,112 Price         | 74HCT4016N,112 Pictures           | 74HCT4016N,112 Image     |
| 74HCT4016N,112 PDF Datasheet | 74HCT4016N,112 Download Datasheet | 74HCT4016N,112 Datasheet |
| 74HCT4016N,112 Stock         | Buy 74HCT4016N,112                | Buy 74HCT4016N,112       |
| 74HCT4016N,112               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74HCT4017BQ-Q100X</b><br/>Manufacturers: Nexperia<br/>Description: IC JOHNSON DECADE CNTR 16DHVQFN<br/>In stock: 261781 pcs</div> <div>RFQ</div> | <div></div> <div><b>74HCT4016D,118</b><br/>Manufacturers: NXP<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: 5437 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>74HCT4017D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC JOHNSON DECADE COUNTER 16SOIC<br/>In stock: 94210 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74HCT4017BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC JOHNSON DECADE CNTR 16-DHVQFN<br/>In stock: 223925 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74HCT4015N,112</b><br/>Manufacturers: NXP<br/>Description: IC DUAL 4BIT SHIFT REG 16-DIP<br/>In stock: 2825 pcs</div> <div>RFQ</div>             | <div></div> <div><b>74HCT4017N,652</b><br/>Manufacturers: NXP<br/>Description: IC JOHNSON DECADE COUNTER 16-DIP<br/>In stock: 4941 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>74HCT4017D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC JOHNSON DECADE CNTR 16SOIC<br/>In stock: 255255 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74HCT4015D,112</b><br/>Manufacturers: NXP<br/>Description: IC DUAL 4BIT SHIFT REG 16-SOIC<br/>In stock: 4839 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>74HCT4016D,112</b><br/>Manufacturers: NXP<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: 4684 pcs</div> <div>RFQ</div>                | <div></div> <div><b>74HCT4017D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC JOHNSON DECADE COUNTER 16SOIC<br/>In stock: 319477 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74HCT40105N,112</b><br/>Manufacturers: NXP<br/>Description: IC 4X16 FIFO REGISTER 16-DIP<br/>In stock: 6517 pcs</div> <div>RFQ</div>             | <div></div> <div><b>74HCT4015D,118</b><br/>Manufacturers: NXP<br/>Description: IC SHIFT REG 4BIT SI-PO 16SOIC<br/>In stock: 4843 pcs</div> <div>RFQ</div>          |