



Nexperia



74HC4852PW-Q100,11

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC4852PW-Q100,11                                                                                                       |
| Manufacturer/Brand: | Nexperia                                                                                                                 |
| Product description | IC MUX/DEMUX DUAL 4CH 16TSSOP                                                                                            |
| Datasheets:         |  <a href="#">74HC4852PW-Q100,11.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 276872 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of 74HC4852PW-Q100,11

|                                        |                                                                                                                            |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | 74HC4852PW-Q100,11                                                                                                         |
| MANUFACTURER                           | Nexperia                                                                                                                   |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 4CH 16TSSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE                     | 276872 pcs                                                                                                                 |
| DATA SHEET                             |  <a href="#">74HC4852PW-Q100,11.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 6 V                                                                                                                  |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                          |
| SWITCH TIME (TON, TOFF) (MAX)          | 39ns, 78ns                                                                                                                 |
| SWITCH CIRCUIT                         | SP4T                                                                                                                       |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                                   |
| SERIES                                 | Automotive, AEC-Q100                                                                                                       |
| PACKAGING                              | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                            |
| OTHER NAMES                            | 1727-1037-2<br>568-10118-2<br>568-10118-2-ND<br>74HC4852PW-Q100,11-ND<br>74HC4852PWQ10011<br>935298469118                  |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                         |
| ON-STATE RESISTANCE (MAX)              | 195 Ohm                                                                                                                    |
| NUMBER OF CIRCUITS                     | 2                                                                                                                          |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                 |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 195 Ohm 16-TSSOP                                                                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                                                                                                      |
| CROSSTALK                              | -                                                                                                                          |
| CHARGE INJECTION                       | -                                                                                                                          |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 3 Ohm                                                                                                                      |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF                                                                                                                       |
| BASE PART NUMBER                       | 74HC4852                                                                                                                   |
| -3DB BANDWIDTH                         | -                                                                                                                          |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74HC4852PW-Q100,11      | 74HC4852PW-Q100,11 Distributor        | 74HC4852PW-Q100,11 Supplier     |
| 74HC4852PW-Q100,11 Price         | 74HC4852PW-Q100,11 Pictures           | 74HC4852PW-Q100,11 Image        |
| 74HC4852PW-Q100,11 PDF Datasheet | 74HC4852PW-Q100,11 Download Datasheet | 74HC4852PW-Q100,11 Datasheet    |
| 74HC4852PW-Q100,11 Stock         | Buy 74HC4852PW-Q100,11                | Buy Nexperia 74HC4852PW-Q100,11 |
| Nexperia 74HC4852PW-Q100,11      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74HC4852PW-Q100,11      | Nexperia USA Inc. 74HC4852PW-Q100,11  |                                 |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>74HC540DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 6V 20SSOP<br/>In stock: 103277 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74HC4852BQ-Q100,11</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4CH 16DHVQFN<br/>In stock: 447246 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>74HC540D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 6V 20SO<br/>In stock: 339109 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74HC540DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 6V 20SSOP<br/>In stock: 222395 pcs<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>74HC4852D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 267871 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74HC4852PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 286612 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>74HC4852D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br/>In stock: 213826 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74HC4852PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP<br/>In stock: 265430 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>74HC540D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 6V 20SO<br/>In stock: 177622 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>74HC4852D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX DUAL 4CH 16SOIC<br/>In stock: 256661 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>74HC540D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 6V 20SO<br/>In stock: 114628 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>74HC540D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC BUFFER INVERT 6V 20SOIC<br/>In stock: 119247 pcs<br/><div>RFQ</div></div> |