



Nexperia



74HC4052DB,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC4052DB,112                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC MUX/DEMUX DUAL 4X1 16SSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 98271 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.

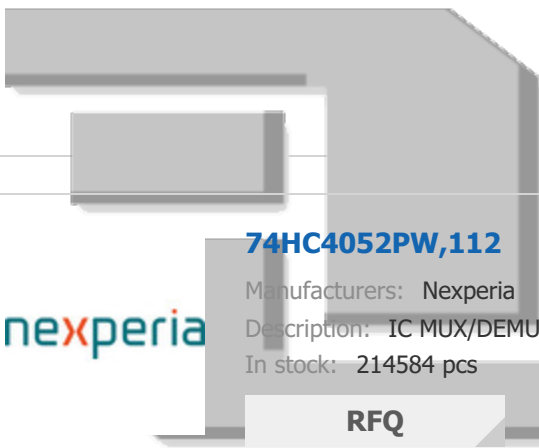
Specifications of 74HC4052DB,112

|                                        |                                                                           |
|----------------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                            | 74HC4052DB,112                                                            |
| MANUFACTURER                           | Nexperia                                                                  |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 4X1 16SSOP                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE                     | 98271 pcs                                                                 |
| DATA SHEET                             |                                                                           |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 10 V                                                                |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±1.5 V ~ 5 V                                                              |
| SWITCH TIME (TON, TOFF) (MAX)          | 58ns, 48ns                                                                |
| SWITCH CIRCUIT                         | SP4T                                                                      |
| SUPPLIER DEVICE PACKAGE                | 16-SSOP                                                                   |
| SERIES                                 | -                                                                         |
| PACKAGING                              | Tube                                                                      |
| PACKAGE / CASE                         | 16-SSOP (0.209" , 5.30mm Width)                                           |
| OTHER NAMES                            | 1727-3306<br>568-2692-5<br>568-2692-5-ND<br>74HC4052DB112<br>935186930112 |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                        |
| ON-STATE RESISTANCE (MAX)              | 150 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 4:1 150 Ohm 16-SSOP                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 2µA                                                                       |
| CROSSTALK                              | -60dB @ 1MHz                                                              |
| CHARGE INJECTION                       | -                                                                         |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 6 Ohm                                                                     |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 3.5pF                                                                     |
| BASE PART NUMBER                       | 74HC4052                                                                  |
| -3DB BANDWIDTH                         | 180MHz                                                                    |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74HC4052DB,112      | 74HC4052DB,112 Distributor        | 74HC4052DB,112 Supplier     |
| 74HC4052DB,112 Price         | 74HC4052DB,112 Pictures           | 74HC4052DB,112 Image        |
| 74HC4052DB,112 PDF Datasheet | 74HC4052DB,112 Download Datasheet | 74HC4052DB,112 Datasheet    |
| 74HC4052DB,112 Stock         | Buy 74HC4052DB,112                | Buy Nexperia 74HC4052DB,112 |
| Nexperia 74HC4052DB,112      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74HC4052DB,112      | Nexperia USA Inc. 74HC4052DB,112  |                             |

Related Products



**74HC4052N,652**

Manufacturers: NXP

Description: IC MUX/DEMUX DUAL 4X1 16DIP

In stock: 6581 pcs

RFQ



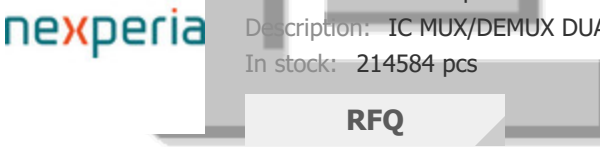
**74HC4052DB,118**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4X1 16SSOP

In stock: 316460 pcs

RFQ



**74HC4052PW,112**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4X1 16TSSOP

In stock: 214584 pcs

RFQ



**74HC4052D,653**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4X1 16SOIC

In stock: 859144 pcs

RFQ



**74HC4052D,652**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4X1 16SOIC

In stock: 207990 pcs

RFQ



**74HC4052BQ-Q100,11**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4CH 16DHVQFN

In stock: 426216 pcs

RFQ



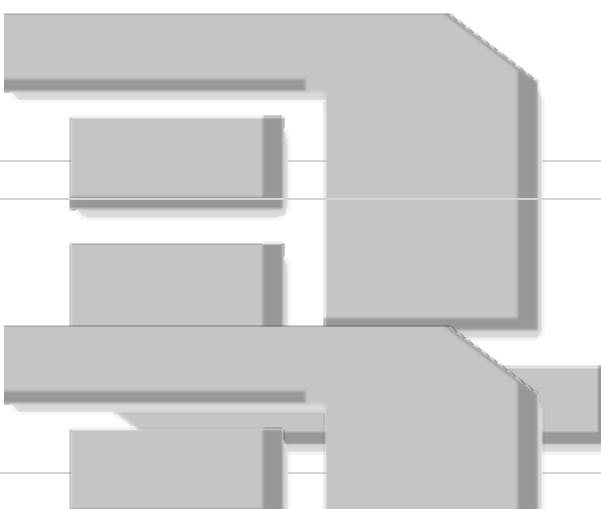
**74HC4052PW,118**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4X1 16TSSOP

In stock: 166069 pcs

RFQ



**74HC4052PW/AUJ**

Manufacturers: NXP

Description: IC MUX/DEMUX DUAL 4X1 16TSSOP

In stock: 4123 pcs

RFQ



**74HC4052D-Q100,118**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4CH 16SOIC

In stock: 496917 pcs

RFQ



**74HC4052D/AUJ**

Manufacturers: NXP

Description: IC MUX/DEMUX DUAL 4X1 16SOIC

In stock: 6163 pcs

RFQ



**74HC4052D**

Manufacturers: Toshiba Semiconductor and Storage

Description: IC MUX 2 X 4:1 4 OHM 16SOIC

In stock: 710534 pcs

RFQ



**74HC4052PW-Q100,11**

Manufacturers: Nexperia

Description: IC MUX/DEMUX DUAL 4CH 16TSSOP

In stock: 186066 pcs

RFQ