

NXP Semiconductors / Freescale

74HCT4353D,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT4353D,112                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MUX/DEMUX TRIPLE 1X2 20SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6399 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

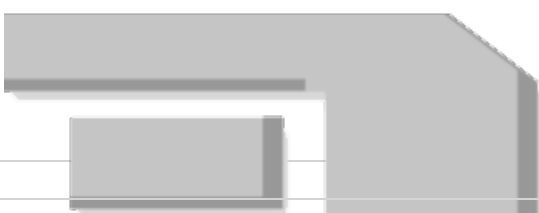
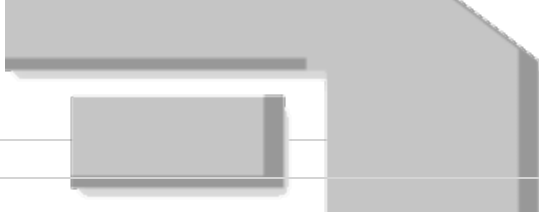
Specifications of 74HCT4353D,112

|                                        |                                             |
|----------------------------------------|---------------------------------------------|
| PART NUMBER                            | 74HCT4353D,112                              |
| MANUFACTURER                           | NXP Semiconductors / Freescale              |
| DESCRIPTION                            | IC MUX/DEMUX TRIPLE 1X2 20SOIC              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE                     | 6399 pcs                                    |
| DATA SHEET                             |                                             |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 5.5 V                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±1 V ~ 5 V                                  |
| SWITCH TIME (TON, TOFF) (MAX)          | 45ns, 45ns                                  |
| SWITCH CIRCUIT                         | SPDT                                        |
| SUPPLIER DEVICE PACKAGE                | 20-SO                                       |
| SERIES                                 | -                                           |
| PACKAGING                              | Tube                                        |
| PACKAGE / CASE                         | 20-SOIC (0.295", 7.50mm Width)              |
| OTHER NAMES                            | 74HCT4353D<br>74HCT4353D-ND<br>933790940112 |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                          |
| ON-STATE RESISTANCE (MAX)              | 120 Ohm                                     |
| NUMBER OF CIRCUITS                     | 3                                           |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                  |
| DETAILED DESCRIPTION                   | 3 Circuit IC Switch 2:1 120 Ohm 20-SO       |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                       |
| CROSSTALK                              | -60dB @ 1MHz                                |
| CHARGE INJECTION                       | -                                           |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 6 Ohm                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 3.5pF                                       |
| BASE PART NUMBER                       | 74HCT4353                                   |
| -3DB BANDWIDTH                         | 170MHz                                      |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| 74HCT4353D,112               | 74HCT4353D,112 Distributor        | 74HCT4353D,112 Supplier  |
| 74HCT4353D,112 Price         | 74HCT4353D,112 Pictures           | 74HCT4353D,112 Image     |
| 74HCT4353D,112 PDF Datasheet | 74HCT4353D,112 Download Datasheet | 74HCT4353D,112 Datasheet |
| 74HCT4353D,112 Stock         | Buy 74HCT4353D,112                | Buy 74HCT4353D,112       |
| 74HCT4353D,112               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>74HCT4353D,118</b><br/>Manufacturers: NXP<br/>Description: IC MUX/DEMUX TRIPLE 1X2 20SOIC<br/>In stock: 3270 pcs</p> <p>RFQ</p>          |  <p><b>74HCT4316PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH QUAD 1X1 16TSSOP<br/>In stock: 113018 pcs</p> <p>RFQ</p>      |
|  <p><b>74HCT4351DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 8X1 20SSOP<br/>In stock: 150387 pcs</p> <p>RFQ</p>         |  <p><b>74HCT4511N,652</b><br/>Manufacturers: NXP<br/>Description: IC BCD-7SEG LATCH/DEC/DVR 16DIP<br/>In stock: 6880 pcs</p> <p>RFQ</p>        |
|  <p><b>74HCT4353N,112</b><br/>Manufacturers: NXP<br/>Description: IC MUX/DEMUX TRIPLE 1X2 20DIP<br/>In stock: 2931 pcs</p> <p>RFQ</p>           |  <p><b>74HCT4511D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC BCD-7SEG LATCH/DEC/DVR 16SOIC<br/>In stock: 232740 pcs</p> <p>RFQ</p> |
|  <p><b>74HCT4351D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 8X1 20SOIC<br/>In stock: 250938 pcs</p> <p>RFQ</p>          |  <p><b>74HCT4514D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC 4-16 LINE DECOD/DEMUX 24-SOIC<br/>In stock: 44705 pcs</p> <p>RFQ</p>  |
|  <p><b>74HCT4351DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 8X1 20SSOP<br/>In stock: 245156 pcs</p> <p>RFQ</p>         |  <p><b>74HCT4351D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 8X1 20SOIC<br/>In stock: 96862 pcs</p> <p>RFQ</p>           |
|  <p><b>74HCT4511D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC BCD-7SEG LATCH/DEC/DVR 16SOIC<br/>In stock: 100273 pcs</p> <p>RFQ</p> |  <p><b>74HCT4351N,112</b><br/>Manufacturers: NXP<br/>Description: IC MUX/DEMUX 8X1 20DIP<br/>In stock: 6941 pcs</p> <p>RFQ</p>                 |