

NXP Semiconductors / Freescale

74HCT4353D,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT4353D,118                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MUX/DEMUX TRIPLE 1X2 20SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3270 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74HCT4353D,118

|                                        |                                                 |
|----------------------------------------|-------------------------------------------------|
| PART NUMBER                            | 74HCT4353D,118                                  |
| MANUFACTURER                           | NXP Semiconductors / Freescale                  |
| DESCRIPTION                            | IC MUX/DEMUX TRIPLE 1X2 20SOIC                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE                     | 3270 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                              | Tape & Reel (TR)                                |
| PACKAGE / CASE                         | 20-SOIC (0.295", 7.50mm Width)                  |
| OTHER NAMES                            | 74HCT4353D-T<br>74HCT4353D-T-ND<br>933790940118 |
| 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,118               | 74HCT4353D,118 Distributor        | 74HCT4353D,118 Supplier  |
| 74HCT4353D,118 Price         | 74HCT4353D,118 Pictures           | 74HCT4353D,118 Image     |
| 74HCT4353D,118 PDF Datasheet | 74HCT4353D,118 Download Datasheet | 74HCT4353D,118 Datasheet |
| 74HCT4353D,118 Stock         | Buy 74HCT4353D,118                | Buy 74HCT4353D,118       |
| 74HCT4353D,118               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                   |
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| <br><b>74HCT4351DB,112</b><br>Manufacturers: Nexperia<br>Description: IC MUX/DEMUX 8X1 20SSOP<br>In stock: 150387 pcs<br>         | <br><b>74HCT4511N,652</b><br>Manufacturers: NXP<br>Description: IC BCD-7SEG LATCH/DEC/DVR 16DIP<br>In stock: 6880 pcs<br> |
| <br><b>74HCT4351D,118</b><br>Manufacturers: Nexperia<br>Description: IC MUX/DEMUX 8X1 20SOIC<br>In stock: 250938 pcs<br>          | <br><b>74HCT4351D,112</b><br>Manufacturers: Nexperia<br>Description: IC MUX/DEMUX 8X1 20SOIC<br>In stock: 96862 pcs<br>    |
| <br><b>74HCT4514D,653</b><br>Manufacturers: Nexperia<br>Description: IC 4-16 LINE DECOD/DEMUX 24SOIC<br>In stock: 115936 pcs<br>  | <br><b>74HCT4353N,112</b><br>Manufacturers: NXP<br>Description: IC MUX/DEMUX TRIPLE 1X2 20DIP<br>In stock: 2931 pcs<br>   |
| <br><b>74HCT4511D,652</b><br>Manufacturers: Nexperia<br>Description: IC BCD-7SEG LATCH/DEC/DVR 16SOIC<br>In stock: 100273 pcs<br> | <br><b>74HCT4353D,112</b><br>Manufacturers: NXP<br>Description: IC MUX/DEMUX TRIPLE 1X2 20SOIC<br>In stock: 6399 pcs<br>  |
| <br><b>74HCT4514D,652</b><br>Manufacturers: Nexperia<br>Description: IC 4-16 LINE DECOD/DEMUX 24-SOIC<br>In stock: 44705 pcs<br>  | <br><b>74HCT4351DB,118</b><br>Manufacturers: Nexperia<br>Description: IC MUX/DEMUX 8X1 20SSOP<br>In stock: 245156 pcs<br>  |
| <br><b>74HCT4511D,653</b><br>Manufacturers: Nexperia<br>Description: IC BCD-7SEG LATCH/DEC/DVR 16SOIC<br>In stock: 232740 pcs<br> | <br><b>74HCT4351N,112</b><br>Manufacturers: NXP<br>Description: IC MUX/DEMUX 8X1 20DIP<br>In stock: 6941 pcs<br>          |