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Image may be representation. See specs for product details.

## 74HC4053PW,118

| Manufacturer Part Number: | 74HC4053PW,118                                       |  |  |  |
|---------------------------|--|--|--|--|
| Manufacturer/Brand:       | Nexperia   |  |  |  |
| Part of Description:      | IC MUX/DEMUX TRIPLE 2X1 16TSSOP                      |  |  |  |
| Datasheets:               | Def 74HC4053PW,118.pdf                               |  |  |  |
| RoHs Status:              | Kohs Lead free / RoHS                                |  |  |  |
| Stock Condition:          | Compliant<br>New original, 2574 pcs Stock Available. |  |  |  |
| Ship From:                | Hong Kong  |  |  |  |
| Shipment Way:             | DHL/Fedex/TNT/UPS/EMS                                |  |  |  |

#### Specifications

| Part Number                            | 74HC4053PW,118   |  |  |
|--|--|--|--|
| Manufacturer                           | Nexperia   |  |  |
| Description                            | IC MUX/DEMUX TRIPLE 2X1 16TSSOP                          |  |  |
| Category                               | Integrated Circuits (ICs) > Interface - Analog Switches, |  |  |
| Part Status                            | 2574 pcs Stock   |  |  |
| Voltage - Supply, Single (V+)          | 2 V ~ 10 V   |  |  |
| Voltage - Supply, Dual (V±)            | ±1.5 V ~ 5 V   |  |  |
| Switch Time (Ton, Toff) (Max)          | 31ns, 29ns   |  |  |
| Switch Circuit                         | SPDT   |  |  |
| Supplier Device Package                | 16-TSSOP   |  |  |
| Series                                 | -  |  |  |
| Packaging                              | Tape & Reel (TR)   |  |  |
| Package / Case                         | 16-TSSOP (0.173", 4.40mm Width)                          |  |  |
| Operating Temperature                  | -40°C ~ 125°C (TA)                                       |  |  |
| On-State Resistance (Max)              | 120 Ohm  |  |  |
| Number of Circuits                     | 3  |  |  |
| Multiplexer/Demultiplexer Circuit      | 2:1  |  |  |
| 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  |  |  |
| -3db Bandwidth                         | 170MHz   |  |  |

#### You May Be Also Be interested

| In:  |  | nexperia   | nexperia   |
|--|--|--|--|
| <b>74HC4053PW IC</b><br>NXP<br>NXP TSSOP-16                                      | <b>74HC4053PW-Q100</b><br>NXP<br>NXP TSSOP     | <b>74HC4053PW118</b><br>NEXPERIA<br>NEXPERIA TSSOP | <b>74HC4053PW-Q100,11</b><br>Nexperia USA Inc.<br>IC MUX/DEMUX TRPL 2CH<br>16TSSOP |
| nexperia   |  |  | Not Actual Photo<br>YIC International Co., Limited.                                |
| <b>74HC4053PW,112</b><br>Nexperia USA Inc.<br>IC MUX/DEMUX TRIPLE 2X1<br>16TSSOP | <b>74HC4053PW ,118</b><br>NXP<br>NXP 2007+RoHS | <b>74HC4053PW+118</b><br>NXP<br>74HC4053PW+118 NXP | 74HC4053PWR TSSOP16<br>TOSHIBA<br>TOSHIBA TSSOP16                                  |

### 74HC4053PW,118 Related keyword

| 74HC4053PW,118 Nexperia   | 74HC4053PW,118 Data Sheet   | 74HC4053PW,118 Datasheets  | 74HC4053PW,118 PDF   | Nexperia 74HC4053PW,118     |
|---------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|
| 74HC4053PW,118 Electronic | 74HC4053PW,118 Components   | 74HC4053PW,118 Distributor | 74HC4053PW,118 Image | 74HC4053PW,118 Part         |
| 74HC4053PW,118 Price      | 74HC4053PW,118 Manufacturer | 74HC4053PW,118 Picture     | 74HC4053PW,118 Stock | 74HC4053PW,118 Inventory    |
| 74HC4053PW,118 New        | 74HC4053PW,118 Original     | 74HC4053PW,118 Warranted   | 74HC4053PW,118 RFQ   | 74HC4053PW,118 Order Online |

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong. Copyright  $\textcircled{\sc c}$  2023 YIC-Electronics.com - YIC International Co., Limited