



Nexperia



74HCT4040DB-Q100J

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT4040DB-Q100J                                                                                            |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC RIPPLE COUNTER 12STAGE 16SSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 256950 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

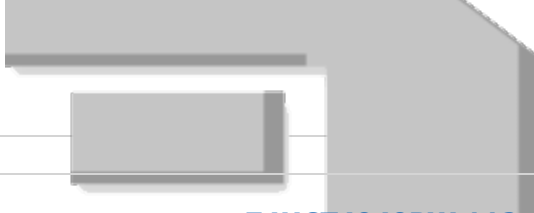
Specifications of 74HCT4040DB-Q100J

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | 74HCT4040DB-Q100J                                                |
| MANUFACTURER                     | Nexperia                                                         |
| DESCRIPTION                      | IC RIPPLE COUNTER 12STAGE 16SSOP                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 256950 pcs                                                       |
| DATA SHEET                       |                                                                  |
| VOLTAGE - SUPPLY                 | 4.5V ~ 5.5V                                                      |
| TRIGGER TYPE                     | Negative Edge                                                    |
| TIMING                           | -                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                          |
| SERIES                           | Automotive, AEC-Q100, 74HCT                                      |
| RESET                            | Asynchronous                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                 |
| PACKAGE / CASE                   | 16-SSOP (0.209", 5.30mm Width)                                   |
| OTHER NAMES                      | 935300343118                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                    |
| NUMBER OF ELEMENTS               | 1                                                                |
| NUMBER OF BITS PER ELEMENT       | 12                                                               |
| MOUNTING TYPE                    | Surface Mount                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                    |
| LOGIC TYPE                       | Binary Counter                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| DIRECTION                        | Up                                                               |
| DETAILED DESCRIPTION             | Counter IC Binary Counter 1 Element 12 Bit Negative Edge 16-SSOP |
| COUNT RATE                       | 79MHz                                                            |
| BASE PART NUMBER                 | 74HCT4040                                                        |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Nexperia 74HCT4040DB-Q100J      | 74HCT4040DB-Q100J Distributor        | 74HCT4040DB-Q100J Supplier     |
| 74HCT4040DB-Q100J Price         | 74HCT4040DB-Q100J Pictures           | 74HCT4040DB-Q100J Image        |
| 74HCT4040DB-Q100J PDF Datasheet | 74HCT4040DB-Q100J Download Datasheet | 74HCT4040DB-Q100J Datasheet    |
| 74HCT4040DB-Q100J Stock         | Buy 74HCT4040DB-Q100J                | Buy Nexperia 74HCT4040DB-Q100J |
| Nexperia 74HCT4040DB-Q100J      | Nexperia Supplier                    | Nexperia Distributor           |
| Nexperia 74HCT4040DB-Q100J      | Nexperia USA Inc. 74HCT4040DB-Q100J  |                                |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74HCT4040D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC 12STAGE BINARY RIPPLE 16-SOIC<br/>In stock: 147633 pcs<br/>RFQ</div>    |  <div><b>74HCT4040D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC 12STAGE BINARY RIPPLE 16SOIC<br/>In stock: 445512 pcs<br/>RFQ</div>    |
|  <div><b>74HCT4040D/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC RIPPLE COUNTER 12-ST 16SOIC<br/>In stock: 5081 pcs<br/>RFQ</div>             |  <div><b>74HCT4046AD,112</b><br/>Manufacturers: Nexperia<br/>Description: IC PHASE LOCK LOOP W/VCO 16SOIC<br/>In stock: 103712 pcs<br/>RFQ</div>   |
|  <div><b>74HCT4046AD,118</b><br/>Manufacturers: Nexperia<br/>Description: IC PLL W/VCO 16SOIC<br/>In stock: 320326 pcs<br/>RFQ</div>                |  <div><b>74HCT4040DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC 12STAGE BINARY RIPPLE 16-SSOP<br/>In stock: 225776 pcs<br/>RFQ</div>  |
|  <div><b>74HCT4040N,652</b><br/>Manufacturers: NXP<br/>Description: IC COUNTER 12STAGE BINARY 16DIP<br/>In stock: 4960 pcs<br/>RFQ</div>            |  <div><b>74HCT4040DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC 12STAGE BIANRY RIPPLE 16SSOP<br/>In stock: 314879 pcs<br/>RFQ</div>   |
|  <div><b>74HCT4040PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC 12STAGE BINARY RIPPLE 16TSSOP<br/>In stock: 95278 pcs<br/>RFQ</div>    |  <div><b>74HCT4040D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC RIPPLE COUNTER 12STAGE 16SOIC<br/>In stock: 334973 pcs<br/>RFQ</div> |
|  <div><b>74HCT4040PW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC RIPPLE COUNTER 12STAG 16TSSOP<br/>In stock: 105819 pcs<br/>RFQ</div> |  <div><b>74HCT4040PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC 12STAGE BINARY RIPPLE 16TSSOP<br/>In stock: 300983 pcs<br/>RFQ</div>  |