



Nexperia



74AHC594DB,118

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AHC594DB,118                                                                                                       |
| Manufacturer/Brand: | Nexperia                                                                                                             |
| Product description | IC SHIFT REGISTER 8BIT 16-SSOP                                                                                       |
| Datasheets:         |  <a href="#">74AHC594DB,118.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 403694 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 74AHC594DB,118

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74AHC594DB,118                                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                               |
| DESCRIPTION                      | IC SHIFT REGISTER 8BIT 16-SSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 403694 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">74AHC594DB,118.pdf</a> |
| VOLTAGE - SUPPLY                 | 2 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                                                |
| SERIES                           | 74AHC                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 16-SSOP (0.209", 5.30mm Width)                                                                                         |
| OUTPUT TYPE                      | Push-Pull                                                                                                              |
| OTHER NAMES                      | 74AHC594DB-T<br>74AHC594DB-T-ND<br>935282019118                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                          |
| NUMBER OF ELEMENTS               | 1                                                                                                                      |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LOGIC TYPE                       | Shift Register                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FUNCTION                         | Serial to Parallel, Serial                                                                                             |
| BASE PART NUMBER                 | 74AHC594                                                                                                               |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74AHC594DB,118      | 74AHC594DB,118 Distributor        | 74AHC594DB,118 Supplier     |
| 74AHC594DB,118 Price         | 74AHC594DB,118 Pictures           | 74AHC594DB,118 Image        |
| 74AHC594DB,118 PDF Datasheet | 74AHC594DB,118 Download Datasheet | 74AHC594DB,118 Datasheet    |
| 74AHC594DB,118 Stock         | Buy 74AHC594DB,118                | Buy Nexperia 74AHC594DB,118 |
| Nexperia 74AHC594DB,118      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74AHC594DB,118      | Nexperia USA Inc. 74AHC594DB,118  |                             |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>74AHC594S16-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: AHC HIGH PIN COUNT SO-16<br/>In stock: 202872 pcs<br/><div>RFQ</div></div>    | <div><b>74AHC594DB-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16-SSOP<br/>In stock: 330407 pcs<br/><div>RFQ</div></div>   |
| <div><b>74AHC594PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16-TSSOP<br/>In stock: 339505 pcs<br/><div>RFQ</div></div>        | <div><b>74AHC594PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16-TSSOP<br/>In stock: 345086 pcs<br/><div>RFQ</div></div>    |
| <div><b>74AHC594DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16-SSOP<br/>In stock: 226438 pcs<br/><div>RFQ</div></div>         | <div><b>74AHC594PW-Q100,11</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16TSSOP<br/>In stock: 131503 pcs<br/><div>RFQ</div></div> |
| <div><b>74AHC594BQ-Q100,11</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16DHVQFN<br/>In stock: 104948 pcs<br/><div>RFQ</div></div>    | <div><b>74AHC594BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16-HVQFN<br/>In stock: 329487 pcs<br/><div>RFQ</div></div>    |
| <div><b>74AHC594D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16-SOIC<br/>In stock: 344957 pcs<br/><div>RFQ</div></div>          | <div><b>74AHC594D,112</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16-SOIC<br/>In stock: 108716 pcs<br/><div>RFQ</div></div>      |
| <div><b>74AHC594T16-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: AHC HIGH PIN COUNT TSSOP-16<br/>In stock: 454279 pcs<br/><div>RFQ</div></div> | <div><b>74AHC594D-Q100,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SHIFT REGISTER 8BIT 16SOIC<br/>In stock: 249763 pcs<br/><div>RFQ</div></div>  |