

NXP Semiconductors / Freescale



HEF4516BP,652

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HEF4516BP,652                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC BINARY COUNTER UP/DOWN 16DIP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6482 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

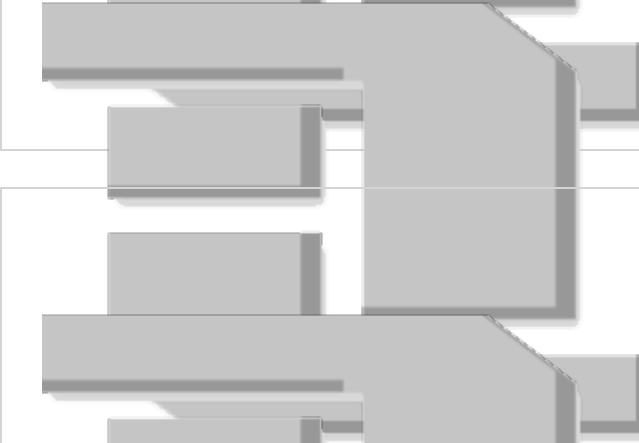
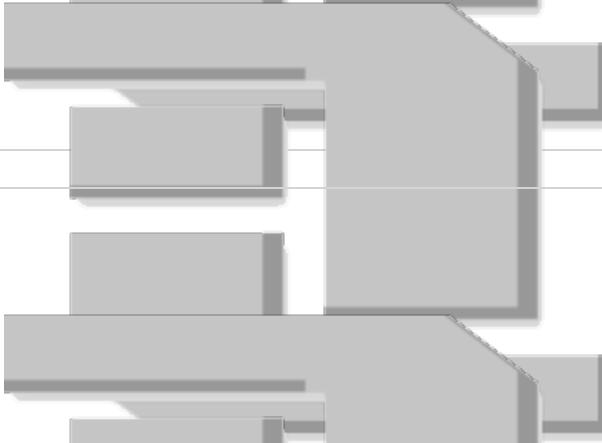
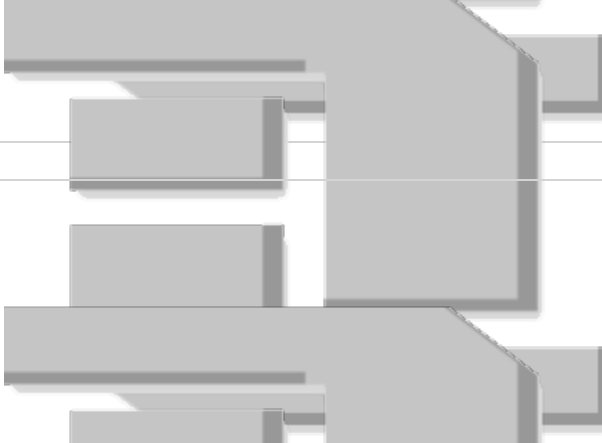
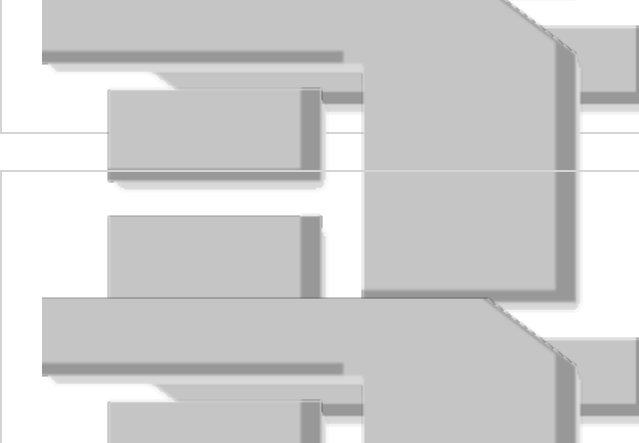
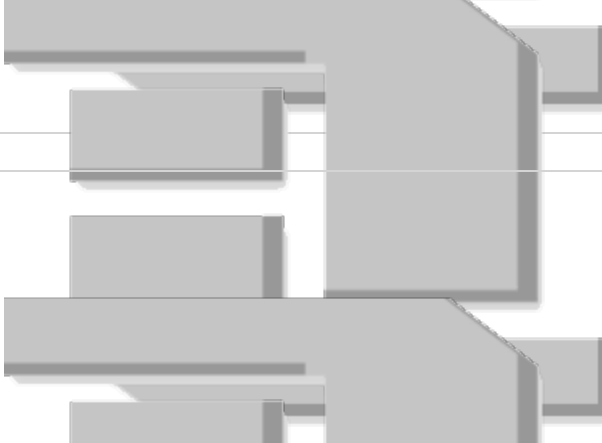
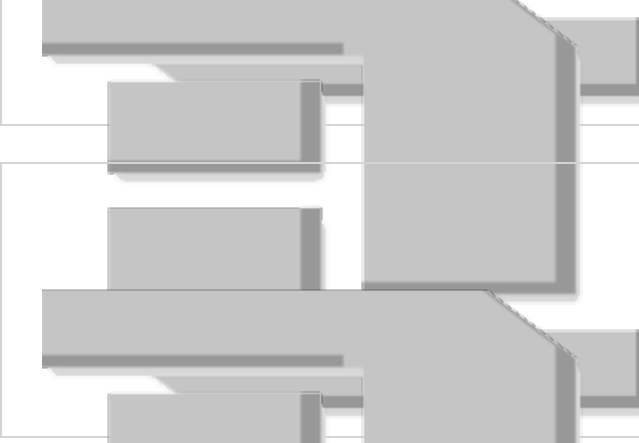
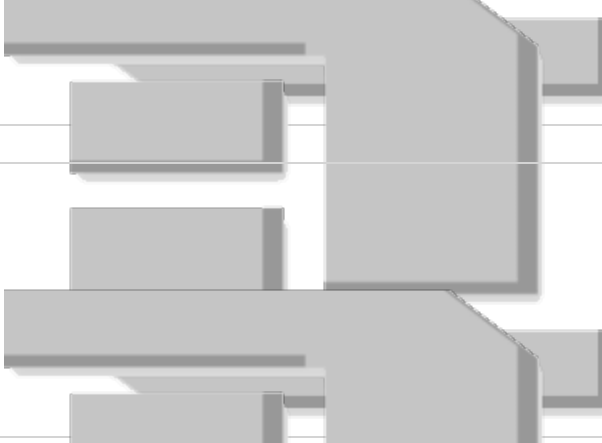
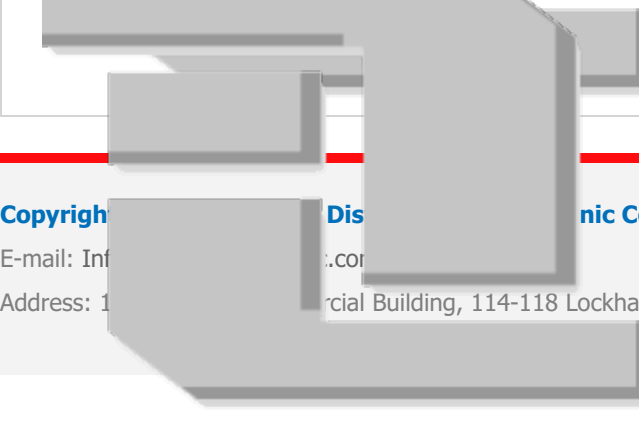
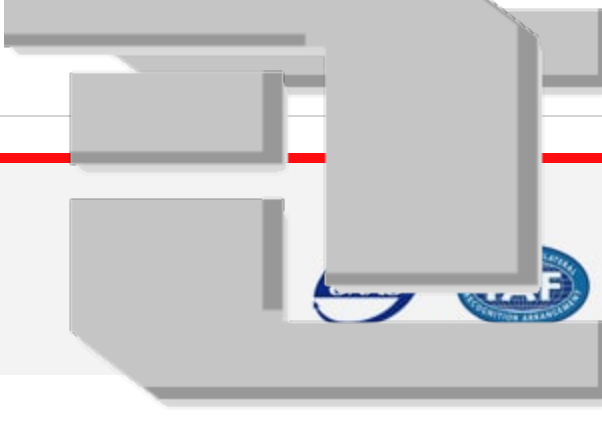
Specifications of HEF4516BP,652

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | HEF4516BP,652                                                                                 |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                |
| DESCRIPTION                      | IC BINARY COUNTER UP/DOWN 16DIP                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 6482 pcs                                                                                      |
| DATA SHEET                       |                                                                                               |
| VOLTAGE - SUPPLY                 | 4.5V ~ 15.5V                                                                                  |
| TRIGGER TYPE                     | Positive Edge                                                                                 |
| TIMING                           | Synchronous                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                        |
| SERIES                           | 4000B                                                                                         |
| RESET                            | Asynchronous                                                                                  |
| PACKAGING                        | Tube                                                                                          |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                       |
| OTHER NAMES                      | 568-7883-5<br>933324320652<br>HEF4516BP,652-ND<br>HEF4516BP652<br>HEF4516BPN<br>HEF4516BPN-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                  |
| NUMBER OF ELEMENTS               | 1                                                                                             |
| NUMBER OF BITS PER ELEMENT       | 4                                                                                             |
| MOUNTING TYPE                    | Through Hole                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                 |
| LOGIC TYPE                       | Binary Counter                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| DIRECTION                        | Up, Down                                                                                      |
| DETAILED DESCRIPTION             | Counter IC Binary Counter 1 Element 4 Bit Positive Edge 16-DIP                                |
| COUNT RATE                       | 18MHz                                                                                         |
| BASE PART NUMBER                 | 4516                                                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| HEF4516BP,652               | HEF4516BP,652 Distributor        | HEF4516BP,652 Supplier  |
| HEF4516BP,652 Price         | HEF4516BP,652 Pictures           | HEF4516BP,652 Image     |
| HEF4516BP,652 PDF Datasheet | HEF4516BP,652 Download Datasheet | HEF4516BP,652 Datasheet |
| HEF4516BP,652 Stock         | Buy HEF4516BP,652                | Buy HEF4516BP,652       |
| HEF4516BP,652               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                          |                                                                                      |                                                                                                                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|  | <b>HEF4514BP,652</b><br>Manufacturers: NXP<br>Description: IC 1-16 DECOD/DEMUX 24-DIP<br>In stock: 3487 pcs<br>RFQ       |  | <b>HEF4516BT,653</b><br>Manufacturers: NXP<br>Description: IC BINARY COUNTER UP/DOWN 16SOIC<br>In stock: 5946 pcs<br>RFQ |
|  | <b>HEF4517BT,512</b><br>Manufacturers: NXP<br>Description: IC REGISTER STATIC 64BIT 16SOIC<br>In stock: 3564 pcs<br>RFQ  |  | <b>HEF4517BP,652</b><br>Manufacturers: NXP<br>Description: IC REGISTER STATIC 64BIT 16DIP<br>In stock: 3295 pcs<br>RFQ   |
|  | <b>HEF4516BT,652</b><br>Manufacturers: NXP<br>Description: IC BINARY COUNTER UP/DOWN 16SOIC<br>In stock: 3664 pcs<br>RFQ |  | <b>HEF4518BP,652</b><br>Manufacturers: NXP<br>Description: IC BCD COUNTER DUAL 16DIP<br>In stock: 6113 pcs<br>RFQ        |
|  | <b>HEF4514BT,652</b><br>Manufacturers: NXP<br>Description: IC 1-16 DECOD/DEMUX 24-SOIC<br>In stock: 4390 pcs<br>RFQ      |  | <b>HEF4515BP,652</b><br>Manufacturers: NXP<br>Description: IC 1-16 DECOD/DEMUX 24-DIP<br>In stock: 6081 pcs<br>RFQ       |
|  | <b>HEF4517BT,518</b><br>Manufacturers: NXP<br>Description: IC REGISTER STATIC 64BIT 16SOIC<br>In stock: 5729 pcs<br>RFQ  |  | <b>HEF4514BT,653</b><br>Manufacturers: NXP<br>Description: IC DECODER/DEMUX 10F16 24SOIC<br>In stock: 4305 pcs<br>RFQ    |
|  | <b>HEF4515BT,652</b><br>Manufacturers: NXP<br>Description: IC DECODER/DEMUX 10F16 24SOIC<br>In stock: 4217 pcs<br>RFQ    |  | <b>HEF4515BT,653</b><br>Manufacturers: NXP<br>Description: IC DECODER/DEMUX 10F16 24SOIC<br>In stock: 7068 pcs<br>RFQ    |

