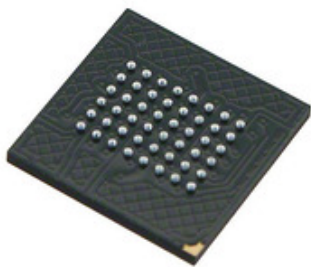




IDT (Integrated Device Technology)

Technology)



IDT71V416VL15BE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V416VL15BE                                                                                                      |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 4M PARALLEL 48CABGA                                                                                          |
| Datasheets:         |  IDT71V416VL15BE.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6002 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IDT71V416VL15BE

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V416VL15BE                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC SRAM 4M PARALLEL 48CABGA                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| QUANTITY AVAILABLE               | 6002 pcs                                                                                                |
| DATA SHEET                       |  IDT71V416VL15BE.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 48-CABGA (9x9)                                                                                          |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 48-TFBGA                                                                                                |
| OTHER NAMES                      | 71V416VL15BE                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                |
| MEMORY SIZE                      | 4Mb (256K x 16)                                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 4Mb (256K x 16) Parallel 15ns 48-CABGA (9x9)                              |
| BASE PART NUMBER                 | IDT71V416                                                                                               |
| ACCESS TIME                      | 15ns                                                                                                    |

Related Tags

|                                                          |                                                    |                                                        |
|----------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) IDT71V416VL15BE       | IDT71V416VL15BE Distributor                        | IDT71V416VL15BE Supplier                               |
| IDT71V416VL15BE Price                                    | IDT71V416VL15BE Pictures                           | IDT71V416VL15BE Image                                  |
| IDT71V416VL15BE PDF Datasheet                            | IDT71V416VL15BE Download Datasheet                 | IDT71V416VL15BE Datasheet                              |
| IDT71V416VL15BE Stock                                    | Buy IDT71V416VL15BE                                | Buy IDT (Integrated Device Technology) IDT71V416VL15BE |
| IDT (Integrated Device Technology) IDT71V416VL15BE       | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) IDT71V416VL15BE       | IDT IDT71V416VL15BE                                | IDT (Integrated Device Technology) IDT71V416VL15BE     |
| IDT, Integrated Device Technology Inc<br>IDT71V416VL15BE | Integrated Device Technology (IDT) IDT71V416VL15BE |                                                        |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IDT71V416VL12Y</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44SOJ<br/>In stock: 5492 pcs<br/>RFQ</div>        | <div></div> <div><b>IDT71V416VL15BEGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 6000 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V416VL15PH</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 4169 pcs<br/>RFQ</div>   | <div></div> <div><b>IDT71V416VL12PHG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 5253 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V416VL15BE8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 6627 pcs<br/>RFQ</div>    | <div></div> <div><b>IDT71V416VL12PHI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 6527 pcs<br/>RFQ</div> |
| <div></div> <div><b>IDT71V416VL12Y8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44SOJ<br/>In stock: 4788 pcs<br/>RFQ</div>       | <div></div> <div><b>IDT71V416VL15BEG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 3863 pcs<br/>RFQ</div>   |
| <div></div> <div><b>IDT71V416VL12PHG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 5039 pcs<br/>RFQ</div> | <div></div> <div><b>IDT71V416VL15BEG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 2997 pcs<br/>RFQ</div>    |
| <div></div> <div><b>IDT71V416VL12PHI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 3030 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V416VL15BEGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 3038 pcs<br/>RFQ</div>   |