





IDT (Integrated Device Technology)

Technology)




71V416L12YGI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V416L12YGI                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 4M PARALLEL 44SOJ                                                                                    |
| Datasheets:         |  71V416L12YGI.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17024 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION













Specifications of 71V416L12YGI

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V416L12YGI                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC SRAM 4M PARALLEL 44SOJ                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 17024 pcs                                                                                            |
| DATA SHEET                       |  71V416L12YGI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 12ns                                                                                                 |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                          |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 44-SOJ                                                                                               |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 44-BSOJ (0.400", 10.16mm Width)                                                                      |
| OTHER NAMES                      | IDT71V416L12YGI<br>IDT71V416L12YGI-ND                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°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   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 4Mb (256K x 16) Parallel 12ns 44-SOJ                                   |
| BASE PART NUMBER                 | IDT71V416                                                                                            |
| ACCESS TIME                      | 12ns                                                                                                 |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 71V416L12YGI    | 71V416L12YGI Distributor                        | 71V416L12YGI Supplier                               |
| 71V416L12YGI Price                                 | 71V416L12YGI Pictures                           | 71V416L12YGI Image                                  |
| 71V416L12YGI PDF Datasheet                         | 71V416L12YGI Download Datasheet                 | 71V416L12YGI Datasheet                              |
| 71V416L12YGI Stock                                 | Buy 71V416L12YGI                                | Buy IDT (Integrated Device Technology) 71V416L12YGI |
| IDT (Integrated Device Technology) 71V416L12YGI    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 71V416L12YGI    | IDT 71V416L12YGI                                | IDT (Integrated Device Technology) 71V416L12YGI     |
| IDT, Integrated Device Technology Inc 71V416L12YGI | Integrated Device Technology (IDT) 71V416L12YGI |                                                     |

Related Products

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| <div></div> <div><b>71V416L12PHGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 23726 pcs<br/>RFQ</div>     | <div></div> <div><b>71V416L12YG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44SOJ<br/>In stock: 21798 pcs<br/>RFQ</div>      |
| <div></div> <div><b>71V416L15BEGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 18136 pcs<br/>RFQ</div>       | <div></div> <div><b>71V416L15BE</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 16731 pcs<br/>RFQ</div>     |
| <div></div> <div><b>71V416L15BE8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 22768 pcs<br/>RFQ</div>        | <div></div> <div><b>71V416L15BEG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 18110 pcs<br/>RFQ</div>    |
| <div></div> <div><b>71V416L12PHGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 33224 pcs<br/>RFQ</div>    | <div></div> <div><b>71V416L12PHG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 30695 pcs<br/>RFQ</div> |
| <div></div> <div><b>71V416L12YGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44SOJ<br/>In stock: 21120 pcs<br/>RFQ</div>         | <div></div> <div><b>71V416L12YG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44SOJ<br/>In stock: 17690 pcs<br/>RFQ</div>       |
| <div></div> <div><b>71V416L12PHG/3247</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 44TSOP II<br/>In stock: 23873 pcs<br/>RFQ</div> | <div></div> <div><b>71V416L15BEG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4M PARALLEL 48CABGA<br/>In stock: 22472 pcs<br/>RFQ</div>   |