



IDT (Integrated Device Technology)

Technology)



71V016SA20BF8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V016SA20BF8                                                                                                        |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 1M PARALLEL 48CABGA                                                                                          |
| Datasheets:         |  71V016SA20BF8.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 35668 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 71V016SA20BF8

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V016SA20BF8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                    |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 48CABGA                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 35668 pcs                                                                                             |
| DATA SHEET                       |  71V016SA20BF8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20ns                                                                                                  |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                           |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 48-CABGA (7x7)                                                                                        |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 48-LFBGA                                                                                              |
| OTHER NAMES                      | IDT71V016SA20BF8<br>IDT71V016SA20BF8-ND                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| MEMORY TYPE                      | Volatile                                                                                              |
| MEMORY SIZE                      | 1Mb (64K x 16)                                                                                        |
| MEMORY INTERFACE                 | Parallel                                                                                              |
| MEMORY FORMAT                    | SRAM                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 1Mb (64K x 16) Parallel 20ns 48-CABGA (7x7)                             |
| BASE PART NUMBER                 | IDT71V016                                                                                             |
| ACCESS TIME                      | 20ns                                                                                                  |

Related Tags

|                                                     |                                                  |                                                      |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| IDT (Integrated Device Technology) 71V016SA20BF8    | 71V016SA20BF8 Distributor                        | 71V016SA20BF8 Supplier                               |
| 71V016SA20BF8 Price                                 | 71V016SA20BF8 Pictures                           | 71V016SA20BF8 Image                                  |
| 71V016SA20BF8 PDF Datasheet                         | 71V016SA20BF8 Download Datasheet                 | 71V016SA20BF8 Datasheet                              |
| 71V016SA20BF8 Stock                                 | Buy 71V016SA20BF8                                | Buy IDT (Integrated Device Technology) 71V016SA20BF8 |
| IDT (Integrated Device Technology) 71V016SA20BF8    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) 71V016SA20BF8    | IDT 71V016SA20BF8                                | IDT (Integrated Device Technology) 71V016SA20BF8     |
| IDT, Integrated Device Technology Inc 71V016SA20BF8 | Integrated Device Technology (IDT) 71V016SA20BF8 |                                                      |

Related Products

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| <div></div> <div><b>71V016SA20BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 37281 pcs</div> <div>RFQ</div>   | <div></div> <div><b>71V016SA15YG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 53723 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>71V016SA15YGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 54269 pcs</div> <div>RFQ</div>    | <div></div> <div><b>71V016SA15PHG18</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 69713 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>71V016SA20BFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 33092 pcs</div> <div>RFQ</div>  | <div></div> <div><b>71V016SA20BFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48FBGA<br/>In stock: 27872 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>71V016SA20BFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 34280 pcs</div> <div>RFQ</div> | <div></div> <div><b>71V016SA15YG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 60324 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>71V016SA20BFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48FBGA<br/>In stock: 24697 pcs</div> <div>RFQ</div>  | <div></div> <div><b>71V016SA20BFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48FBGA<br/>In stock: 31495 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>71V016SA20BFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48FBGA<br/>In stock: 31099 pcs</div> <div>RFQ</div>  | <div></div> <div><b>71V016SA15YGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 62770 pcs</div> <div>RFQ</div>      |