



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

IDT71V016HSA15PH8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V016HSA15PH8                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 1M PARALLEL 44TSOP II                                                                                        |
| Datasheets:         |  IDT71V016HSA15PH8.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3661 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IDT71V016HSA15PH8

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V016HSA15PH8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                        |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 44TSOP II                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| QUANTITY AVAILABLE               | 3661 pcs                                                                                                  |
| DATA SHEET                       |  IDT71V016HSA15PH8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                      |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                               |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 44-TSOP II                                                                                                |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 44-TSOP (0.400", 10.16mm Width)                                                                           |
| OTHER NAMES                      | 71V016HSA15PH8                                                                                            |
| 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 15ns 44-TSOP II                                     |
| BASE PART NUMBER                 | IDT71V016                                                                                                 |
| ACCESS TIME                      | 15ns                                                                                                      |

Related Tags

|                                                            |                                                         |                                                             |
|------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDT71V016HSA15PH8    | IDT71V016HSA15PH8 Distributor                           | IDT71V016HSA15PH8 Supplier                                  |
| IDT71V016HSA15PH8 Price                                    | IDT71V016HSA15PH8 Pictures                              | IDT71V016HSA15PH8 Image                                     |
| IDT71V016HSA15PH8 PDF Datasheet                            | IDT71V016HSA15PH8 Download Datasheet                    | IDT71V016HSA15PH8 Datasheet                                 |
| IDT71V016HSA15PH8 Stock                                    | Buy IDT71V016HSA15PH8                                   | Buy IDT (Integrated Device Technology)<br>IDT71V016HSA15PH8 |
| IDT (Integrated Device Technology)<br>IDT71V016HSA15PH8    | IDT (Integrated Device Technology) Supplier             | IDT (Integrated Device Technology) Distributor              |
| IDT (Integrated Device Technology)<br>IDT71V016HSA15PH8    | IDT IDT71V016HSA15PH8                                   | IDT (Integrated Device Technology)<br>IDT71V016HSA15PH8     |
| IDT, Integrated Device Technology Inc<br>IDT71V016HSA15PH8 | Integrated Device Technology (IDT)<br>IDT71V016HSA15PH8 |                                                             |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IDT71V016SA10YGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 4562 pcs<br/>RFQ</div>    |  <div><b>IDT71V016HSA12PH8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 3739 pcs<br/>RFQ</div> |
|  <div><b>IDT71V016SA10YGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 3278 pcs<br/>RFQ</div>     |  <div><b>IDT71V016SA10PH</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 5845 pcs<br/>RFQ</div>   |
|  <div><b>IDT71T75902S85PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 4542 pcs<br/>RFQ</div> |  <div><b>IDT71V016SA10Y</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 3419 pcs<br/>RFQ</div>        |
|  <div><b>IDT71V016SA10PH8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 6237 pcs<br/>RFQ</div> |  <div><b>IDT71T75902S85PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 7086 pcs<br/>RFQ</div> |
|  <div><b>IDT71T75902S85PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 2999 pcs<br/>RFQ</div> |  <div><b>IDT71V016SA10Y8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44SOJ<br/>In stock: 2791 pcs<br/>RFQ</div>       |
|  <div><b>IDT71V016HSA15PH</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 5378 pcs<br/>RFQ</div> |  <div><b>IDT71V016HSA12PH</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 4512 pcs<br/>RFQ</div>  |