



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)

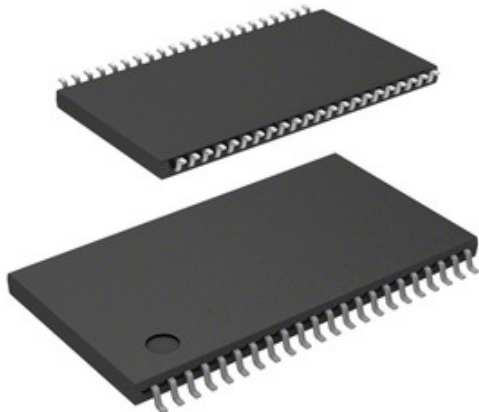


Image may be representation. See specifications for product details.

IDT71T016SA15PHG8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71T016SA15PHG8                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 1M PARALLEL 44TSOP II                                                                                |
| Datasheets:         |  IDT71T016SA15PHG8.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5681 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IDT71T016SA15PHG8

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71T016SA15PHG8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                        |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 44TSOP II                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 5681 pcs                                                                                                  |
| DATA SHEET                       |  IDT71T016SA15PHG8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 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                      | 71T016SA15PHG8                                                                                            |
| 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   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 1Mb (64K x 16) Parallel 15ns 44-TSOP II                                     |
| BASE PART NUMBER                 | IDT71T016                                                                                                 |
| ACCESS TIME                      | 15ns                                                                                                      |

Related Tags

|                                                            |                                                         |                                                             |
|------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDT71T016SA15PHG8    | IDT71T016SA15PHG8 Distributor                           | IDT71T016SA15PHG8 Supplier                                  |
| IDT71T016SA15PHG8 Price                                    | IDT71T016SA15PHG8 Pictures                              | IDT71T016SA15PHG8 Image                                     |
| IDT71T016SA15PHG8 PDF Datasheet                            | IDT71T016SA15PHG8 Download Datasheet                    | IDT71T016SA15PHG8 Datasheet                                 |
| IDT71T016SA15PHG8 Stock                                    | Buy IDT71T016SA15PHG8                                   | Buy IDT (Integrated Device Technology)<br>IDT71T016SA15PHG8 |
| IDT (Integrated Device Technology)<br>IDT71T016SA15PHG8    | IDT (Integrated Device Technology) Supplier             | IDT (Integrated Device Technology) Distributor              |
| IDT (Integrated Device Technology)<br>IDT71T016SA15PHG8    | IDT IDT71T016SA15PHG8                                   | IDT (Integrated Device Technology)<br>IDT71T016SA15PHG8     |
| IDT, Integrated Device Technology Inc<br>IDT71T016SA15PHG8 | Integrated Device Technology (IDT)<br>IDT71T016SA15PHG8 |                                                             |

Related Products

|                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>Integrated Device Technology</div> <div>IDT71T016SA15BF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 6787 pcs</div> <div>RFQ</div>  |  <div>IDT71T016SA15PHI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 4493 pcs</div> <div>RFQ</div>                                       |
|  <div>IDT71T016SA15PHI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 3780 pcs</div> <div>RFQ</div>                                      |  <div>IDT71T016SA20PH</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 5428 pcs</div> <div>RFQ</div>                                        |
|  <div>IDT71T016SA15PH</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 4918 pcs</div> <div>RFQ</div>                                        |  <div>IDT71T016SA15PH8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 4223 pcs</div> <div>RFQ</div>                                       |
|  <div>Integrated Device Technology</div> <div>IDT71T016SA15BFI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 6131 pcs</div> <div>RFQ</div> |  <div>Integrated Device Technology</div> <div>IDT71T016SA20BFI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 3344 pcs</div> <div>RFQ</div> |
|  <div>Integrated Device Technology</div> <div>IDT71T016SA20BF8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 3201 pcs</div> <div>RFQ</div> |  <div>Integrated Device Technology</div> <div>IDT71T016SA15BF8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 6946 pcs</div> <div>RFQ</div> |
|  <div>IDT71T016SA15PHG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 44TSOP II<br/>In stock: 4465 pcs</div> <div>RFQ</div>                                       |  <div>Integrated Device Technology</div> <div>IDT71T016SA20BF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 48CABGA<br/>In stock: 3245 pcs</div> <div>RFQ</div>  |