



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

IDT71V2559S75BG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V2559S75BG                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 4.5M PARALLEL 119PBGA                                                                                |
| Datasheets:         |  IDT71V2559S75BG.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5616 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

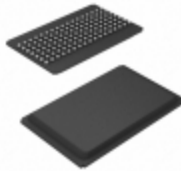
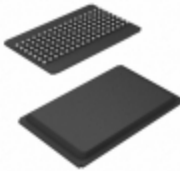
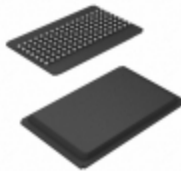
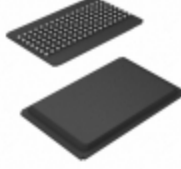
Specifications of IDT71V2559S75BG

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V2559S75BG                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 119PBGA                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 5616 pcs                                                                                                |
| DATA SHEET                       |  IDT71V2559S75BG.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                       |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                       |
| TECHNOLOGY                       | SRAM - Synchronous ZBT                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 119-PBGA (14x22)                                                                                        |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 119-BGA                                                                                                 |
| OTHER NAMES                      | 71V2559S75BG                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                |
| MEMORY SIZE                      | 4.5Mb (256K x 18)                                                                                       |
| MEMORY INTERFACE                 | Parallel                                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | SRAM - Synchronous ZBT Memory IC 4.5Mb (256K x 18) Parallel 7.5ns 119-PBGA (14x22)                      |
| BASE PART NUMBER                 | IDT71V2559                                                                                              |
| ACCESS TIME                      | 7.5ns                                                                                                   |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) IDT71V2559S75BG    | IDT71V2559S75BG Distributor                        | IDT71V2559S75BG Supplier                               |
| IDT71V2559S75BG Price                                 | IDT71V2559S75BG Pictures                           | IDT71V2559S75BG Image                                  |
| IDT71V2559S75BG PDF Datasheet                         | IDT71V2559S75BG Download Datasheet                 | IDT71V2559S75BG Datasheet                              |
| IDT71V2559S75BG Stock                                 | Buy IDT71V2559S75BG                                | Buy IDT (Integrated Device Technology) IDT71V2559S75BG |
| IDT (Integrated Device Technology) IDT71V2559S75BG    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) IDT71V2559S75BG    | IDT IDT71V2559S75BG                                | IDT (Integrated Device Technology) IDT71V2559S75BG     |
| IDT, Integrated Device Technology Inc IDT71V2559S75BG | Integrated Device Technology (IDT) IDT71V2559S75BG |                                                        |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IDT71V2558S166PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3677 pcs<br/>RFQ</div> | <div></div> <div><b>IDT71V2559S75PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 4565 pcs<br/>RFQ</div> |
| <div></div> <div><b>IDT71V2558S200PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5289 pcs<br/>RFQ</div> | <div></div> <div><b>IDT71V2558S200PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 6326 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V2559S75BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 6376 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V2558S166BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 6405 pcs<br/>RFQ</div> |
| <div></div> <div><b>IDT71V2558S166PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 6701 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V2559S75PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5189 pcs<br/>RFQ</div>   |
| <div></div> <div><b>IDT71V2559S80BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 6328 pcs<br/>RFQ</div>   | <div></div> <div><b>IDT71V2559S75PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3157 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V2558S166BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 6443 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V2559S75PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 22392 pcs<br/>RFQ</div> |