



IDT (Integrated Device Technology)

Technology)



Part Number: IDT71V2576S150PFI8

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC SRAM 4.5M PARALLEL 100TQFP

Datasheets: [1.IDT71V2576S150PFI8.pdf](#)  
[2.IDT71V2576S150PFI8.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 4227 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

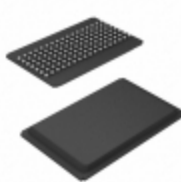
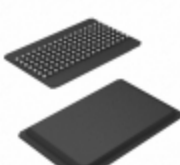
Specifications of IDT71V2576S150PFI8

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V2576S150PFI8                                                                    |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                    |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                    |
| QUANTITY AVAILABLE               | 4227 pcs                                                                              |
| DATA SHEET                       | <a href="#">1.IDT71V2576S150PFI8.pdf</a><br><a href="#">2.IDT71V2576S150PFI8.pdf</a>  |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                     |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                     |
| TECHNOLOGY                       | SRAM - Synchronous                                                                    |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                      |
| SERIES                           | -                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 100-LQFP                                                                              |
| OTHER NAMES                      | 71V2576S150PFI8                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                         |
| MEMORY TYPE                      | Volatile                                                                              |
| MEMORY SIZE                      | 4.5Mb (128K x 36)                                                                     |
| MEMORY INTERFACE                 | Parallel                                                                              |
| MEMORY FORMAT                    | SRAM                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                    |
| DETAILED DESCRIPTION             | SRAM - Synchronous Memory IC 4.5Mb (128K x 36) Parallel 150MHz 3.8ns 100-TQFP (14x14) |
| CLOCK FREQUENCY                  | 150MHz                                                                                |
| BASE PART NUMBER                 | IDT71V2576                                                                            |
| ACCESS TIME                      | 3.8ns                                                                                 |

Related Tags

|                                                             |                                                          |                                                              |
|-------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDT71V2576S150PFI8    | IDT71V2576S150PFI8 Distributor                           | IDT71V2576S150PFI8 Supplier                                  |
| IDT71V2576S150PFI8 Price                                    | IDT71V2576S150PFI8 Pictures                              | IDT71V2576S150PFI8 Image                                     |
| IDT71V2576S150PFI8 PDF Datasheet                            | IDT71V2576S150PFI8 Download Datasheet                    | IDT71V2576S150PFI8 Datasheet                                 |
| IDT71V2576S150PFI8 Stock                                    | Buy IDT71V2576S150PFI8                                   | Buy IDT (Integrated Device Technology)<br>IDT71V2576S150PFI8 |
| IDT (Integrated Device Technology)<br>IDT71V2576S150PFI8    | IDT (Integrated Device Technology) Supplier              | IDT (Integrated Device Technology) Distributor               |
| IDT (Integrated Device Technology)<br>IDT71V2576S150PFI8    | IDT IDT71V2576S150PFI8                                   | IDT (Integrated Device Technology)<br>IDT71V2576S150PFI8     |
| IDT, Integrated Device Technology Inc<br>IDT71V2576S150PFI8 | Integrated Device Technology (IDT)<br>IDT71V2576S150PFI8 |                                                              |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IDT71V2576S150PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 6483 pcs<br/>RFQ</div>  |  <div><b>IDT71V2576S133PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 4829 pcs<br/>RFQ</div>   |
|  <div><b>IDT71V3556S100BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 3634 pcs<br/>RFQ</div>  |  <div><b>IDT71V2576S133PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 6566 pcs<br/>RFQ</div>  |
|  <div><b>IDT71V2576YS150PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3062 pcs<br/>RFQ</div> |  <div><b>IDT71V2576YS150PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5445 pcs<br/>RFQ</div> |
|  <div><b>IDT71V2576S133PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3105 pcs<br/>RFQ</div>  |  <div><b>IDT71V3556S100BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 3239 pcs<br/>RFQ</div>    |
|  <div><b>IDT71V2576YS150PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3263 pcs<br/>RFQ</div> |  <div><b>IDT71V2576S150PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5273 pcs<br/>RFQ</div>    |
|  <div><b>IDT71V2576YS150PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 4742 pcs<br/>RFQ</div>  |  <div><b>IDT71V2576S150PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 4338 pcs<br/>RFQ</div>   |