



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

IDT71V3559S80PFI8

|                     |                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V3559S80PFI8                                                                                                                                                                                                      |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                                     |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP                                                                                                                                                                                          |
| Datasheets:         |  1.IDT71V3559S80PFI8.pdf<br> 2.IDT71V3559S80PFI8.pdf |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                                   |
| Stock Condition     | 2731 pcs stock                                                                                                                                                                                                         |
| Ship From           | Hong Kong                                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                  |

REQUEST FOR QUOTATION

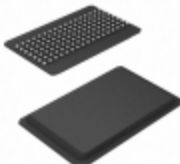
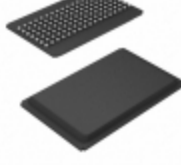
Specifications of IDT71V3559S80PFI8

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V3559S80PFI8                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 2731 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.IDT71V3559S80PFI8.pdf<br> 2.IDT71V3559S80PFI8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                          |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                          |
| TECHNOLOGY                       | SRAM - Synchronous ZBT                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                                   |
| OTHER NAMES                      | 71V3559S80PFI8                                                                                                                                                                                                             |
| 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 (256K x 18)                                                                                                                                                                                                          |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                   |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| DETAILED DESCRIPTION             | SRAM - Synchronous ZBT Memory IC 4.5Mb (256K x 18) Parallel 8ns 100-TQFP (14x14)                                                                                                                                           |
| BASE PART NUMBER                 | IDT71V3559                                                                                                                                                                                                                 |
| ACCESS TIME                      | 8ns                                                                                                                                                                                                                        |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) IDT71V3559S80PFI8    | IDT71V3559S80PFI8 Distributor                        | IDT71V3559S80PFI8 Supplier                               |
| IDT71V3559S80PFI8 Price                                 | IDT71V3559S80PFI8 Pictures                           | IDT71V3559S80PFI8 Image                                  |
| IDT71V3559S80PFI8 PDF Datasheet                         | IDT71V3559S80PFI8 Download Datasheet                 | IDT71V3559S80PFI8 Datasheet                              |
| IDT71V3559S80PFI8 Stock                                 | Buy IDT71V3559S80PFI8                                | Buy IDT (Integrated Device Technology) IDT71V3559S80PFI8 |
| IDT (Integrated Device Technology) IDT71V3559S80PFI8    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) IDT71V3559S80PFI8    | IDT IDT71V3559S80PFI8                                | IDT (Integrated Device Technology) IDT71V3559S80PFI8     |
| IDT, Integrated Device Technology Inc IDT71V3559S80PFI8 | Integrated Device Technology (IDT) IDT71V3559S80PFI8 |                                                          |

Related Products

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| <div></div> <div><b>IDT71V3559S75PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 6365 pcs<br/>RFQ</div> | <div></div> <div><b>IDT71V3559SA75BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 6224 pcs<br/>RFQ</div> |
| <div></div> <div><b>IDT71V3559S80PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5304 pcs<br/>RFQ</div>   | <div></div> <div><b>IDT71V3559S85PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3657 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V3559S80PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 4911 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V3559S85PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 6839 pcs<br/>RFQ</div>   |
| <div></div> <div><b>IDT71V3559S85PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 7024 pcs<br/>RFQ</div> | <div></div> <div><b>IDT71V3559S80PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3444 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V3559S75PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3606 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V3559S75PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5963 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V3559SA75BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 3759 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V3559S85PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5345 pcs<br/>RFQ</div>  |