





IDT (Integrated Device Technology)

Technology)




IDT71V2559S85PFG8

|                     |  |
|---------------------|--|
| Part Number:        | IDT71V2559S85PFG8  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)   |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP  |
| Datasheets:         |  IDT71V2559S85PFG8.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION



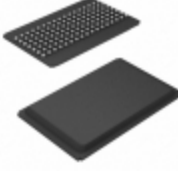







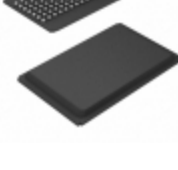

Specifications of IDT71V2559S85PFG8

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | IDT71V2559S85PFG8   |
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |  IDT71V2559S85PFG8.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                      | 71V2559S85PFG8  |
| 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 8.5ns 100-TQFP (14x14)                        |
| BASE PART NUMBER                 | IDT71V2559  |
| ACCESS TIME                      | 8.5ns   |

Related Tags

|  |   |   |
|--|---|---|
| IDT (Integrated Device Technology)<br>IDT71V2559S85PFG8    | IDT71V2559S85PFG8 Distributor                           | IDT71V2559S85PFG8 Supplier                                  |
| IDT71V2559S85PFG8 Price                                    | IDT71V2559S85PFG8 Pictures                              | IDT71V2559S85PFG8 Image                                     |
| IDT71V2559S85PFG8 PDF Datasheet                            | IDT71V2559S85PFG8 Download Datasheet                    | IDT71V2559S85PFG8 Datasheet                                 |
| IDT71V2559S85PFG8 Stock                                    | Buy IDT71V2559S85PFG8                                   | Buy IDT (Integrated Device Technology)<br>IDT71V2559S85PFG8 |
| IDT (Integrated Device Technology)<br>IDT71V2559S85PFG8    | IDT (Integrated Device Technology) Supplier             | IDT (Integrated Device Technology) Distributor              |
| IDT (Integrated Device Technology)<br>IDT71V2559S85PFG8    | IDT IDT71V2559S85PFG8                                   | IDT (Integrated Device Technology)<br>IDT71V2559S85PFG8     |
| IDT, Integrated Device Technology Inc<br>IDT71V2559S85PFG8 | Integrated Device Technology (IDT)<br>IDT71V2559S85PFG8 |   |

Related Products

|   |  |
|---|--|
|  <div><b>IDT71V2559S85PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>IDT71V256SA10PZ8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>IDT71V2559S85BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>IDT71V2559S85PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>IDT71V2559S85PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>IDT71V256SA10Y</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>IDT71V256SA10Y8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>IDT71V2559S80PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>IDT71V256SA10PZGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>IDT71V256SA10PZGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>IDT71V2559S85BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>IDT71V256SA10PZ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: Out stock<br/>RFQ</div>    |