



IDT (Integrated Device Technology)

Technology)



71V3579S75PFG8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V3579S75PFG8                                                                                               |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP                                                                                |
|                     |  1.71V3579S75PFG8.pdf       |
|                     |  2.71V3579S75PFG8.pdf       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 17855 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of 71V3579S75PFG8

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V3579S75PFG8                                                                                                                                                                                                       |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                   |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 17855 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.71V3579S75PFG8.pdf<br> 2.71V3579S75PFG8.pdf |
| 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                      | IDT71V3579S75PFG8<br>IDT71V3579S75PFG8-ND                                                                                                                                                                            |
| 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 Memory IC 4.5Mb (256K x 18) Parallel 117MHz 7.5ns 100-TQFP (14x14)                                                                                                                                |
| CLOCK FREQUENCY                  | 117MHz                                                                                                                                                                                                               |
| BASE PART NUMBER                 | IDT71V3579                                                                                                                                                                                                           |
| ACCESS TIME                      | 7.5ns                                                                                                                                                                                                                |

Related Tags

|                                                      |                                                   |                                                       |
|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 71V3579S75PFG8    | 71V3579S75PFG8 Distributor                        | 71V3579S75PFG8 Supplier                               |
| 71V3579S75PFG8 Price                                 | 71V3579S75PFG8 Pictures                           | 71V3579S75PFG8 Image                                  |
| 71V3579S75PFG8 PDF Datasheet                         | 71V3579S75PFG8 Download Datasheet                 | 71V3579S75PFG8 Datasheet                              |
| 71V3579S75PFG8 Stock                                 | Buy 71V3579S75PFG8                                | Buy IDT (Integrated Device Technology) 71V3579S75PFG8 |
| IDT (Integrated Device Technology) 71V3579S75PFG8    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) 71V3579S75PFG8    | IDT 71V3579S75PFG8                                | IDT (Integrated Device Technology) 71V3579S75PFG8     |
| IDT, Integrated Device Technology Inc 71V3579S75PFG8 | Integrated Device Technology (IDT) 71V3579S75PFG8 |                                                       |

Related Products

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| <div><div><b>71V3579S65PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 15399 pcs</div><div>RFQ</div></div>   | <div><div><b>71V3579S80PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 11656 pcs</div><div>RFQ</div></div>   |
| <div><div><b>71V3579S75PFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 16123 pcs</div><div>RFQ</div></div> | <div><div><b>71V3578S150PFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 14360 pcs</div><div>RFQ</div></div> |
| <div><div><b>71V3578S150PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 12585 pcs</div><div>RFQ</div></div> | <div><div><b>71V3579S80PFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 14371 pcs</div><div>RFQ</div></div>  |
| <div><div><b>71V3578YS133PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 6479 pcs</div><div>RFQ</div></div>  | <div><div><b>71V3579S75PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 12629 pcs</div><div>RFQ</div></div>   |
| <div><div><b>71V3579S80PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 20505 pcs</div><div>RFQ</div></div>   | <div><div><b>71V3579S75PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 15798 pcs</div><div>RFQ</div></div>    |
| <div><div><b>71V3579S65PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 15554 pcs</div><div>RFQ</div></div>  | <div><div><b>71V3579S80PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 20957 pcs</div><div>RFQ</div></div>   |