



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



71V3578S133PFG8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V3578S133PFG8                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP                                                                                |
| Datasheets:         |  71V3578S133PFG8.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20300 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 71V3578S133PFG8

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V3578S133PFG8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 20300 pcs                                                                                               |
| DATA SHEET                       |  71V3578S133PFG8.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                      | IDT71V3578S133PFG8<br>IDT71V3578S133PFG8-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 133MHz 4.2ns 100-TQFP (14x14)                   |
| CLOCK FREQUENCY                  | 133MHz                                                                                                  |
| BASE PART NUMBER                 | IDT71V3578                                                                                              |
| ACCESS TIME                      | 4.2ns                                                                                                   |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) 71V3578S133PFG8    | 71V3578S133PFG8 Distributor                        | 71V3578S133PFG8 Supplier                               |
| 71V3578S133PFG8 Price                                 | 71V3578S133PFG8 Pictures                           | 71V3578S133PFG8 Image                                  |
| 71V3578S133PFG8 PDF Datasheet                         | 71V3578S133PFG8 Download Datasheet                 | 71V3578S133PFG8 Datasheet                              |
| 71V3578S133PFG8 Stock                                 | Buy 71V3578S133PFG8                                | Buy IDT (Integrated Device Technology) 71V3578S133PFG8 |
| IDT (Integrated Device Technology) 71V3578S133PFG8    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) 71V3578S133PFG8    | IDT 71V3578S133PFG8                                | IDT (Integrated Device Technology) 71V3578S133PFG8     |
| IDT, Integrated Device Technology Inc 71V3578S133PFG8 | Integrated Device Technology (IDT) 71V3578S133PFG8 |                                                        |

Related Products

|                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Integrated Device Technology</div></div> <div>71V3577YS85PFG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5646 pcs</div> <div>RFQ</div> | <div></div> <div>71V3578S133PFG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 16235 pcs</div> <div>RFQ</div>   |
| <div></div> <div>71V3577S85PFG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 25062 pcs</div> <div>RFQ</div>                                        | <div></div> <div>71V3577S85PFGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 18406 pcs</div> <div>RFQ</div>   |
| <div></div> <div>71V3578S150PFG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 16319 pcs</div> <div>RFQ</div>                                       | <div></div> <div>71V3578S150PFGI8</div> <div>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>71V3578S150PFGI</div> <div>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>71V3578S150PFG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 21696 pcs</div> <div>RFQ</div>  |
| <div></div> <div>71V3578S133PFGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 13234 pcs</div> <div>RFQ</div>                                      | <div></div> <div>71V3578S133PFGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 12360 pcs</div> <div>RFQ</div> |
| <div></div> <div>71V3577S85PFG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 22474 pcs</div> <div>RFQ</div>                                       | <div></div> <div>71V3577S85PFGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 17584 pcs</div> <div>RFQ</div>  |