

IDT (Integrated Device Technology)

Technology)

7025S17PF8

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | 7025S17PF8                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 128K PARALLEL 100TQFP      |
|                     | <a href="#">1.7025S17PF8.pdf</a>   |
|                     | <a href="#">2.7025S17PF8.pdf</a>   |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 7025S17PF8

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | 7025S17PF8                                                                              |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                      |
| DESCRIPTION                      | IC SRAM 128K PARALLEL 100TQFP                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                      |
| DATA SHEET                       | <a href="#">1.7025S17PF8.pdf</a><br><a href="#">2.7025S17PF8.pdf</a>                    |
| WRITE CYCLE TIME - WORD, PAGE    | 17ns                                                                                    |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                           |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                          |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                        |
| SERIES                           | -                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | 100-LQFP                                                                                |
| OTHER NAMES                      | IDT7025S17PF8<br>IDT7025S17PF8-ND                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                           |
| MEMORY TYPE                      | Volatile                                                                                |
| MEMORY SIZE                      | 128Kb (8K x 16)                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                      |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 128Kb (8K x 16) Parallel 17ns 100-TQFP (14x14) |
| BASE PART NUMBER                 | IDT7025                                                                                 |
| ACCESS TIME                      | 17ns                                                                                    |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 7025S17PF8    | 7025S17PF8 Distributor                        | 7025S17PF8 Supplier                               |
| 7025S17PF8 Price                                 | 7025S17PF8 Pictures                           | 7025S17PF8 Image                                  |
| 7025S17PF8 PDF Datasheet                         | 7025S17PF8 Download Datasheet                 | 7025S17PF8 Datasheet                              |
| 7025S17PF8 Stock                                 | Buy 7025S17PF8                                | Buy IDT (Integrated Device Technology) 7025S17PF8 |
| IDT (Integrated Device Technology) 7025S17PF8    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 7025S17PF8    | IDT 7025S17PF8                                | IDT (Integrated Device Technology) 7025S17PF8     |
| IDT, Integrated Device Technology Inc 7025S17PF8 | Integrated Device Technology (IDT) 7025S17PF8 |                                                   |

Related Products

|                                                                                                                                                                                      |                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>7025S17J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>   | <div></div> <div><b>7025S20PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
| <div></div> <div><b>7025S20PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>7025S20J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
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| <div></div> <div><b>7025S20PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>7025S20G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PGA<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
| <div></div> <div><b>7025S17G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     | <div></div> <div><b>7025S17PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div></div> <div><b>7025S15PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>7025S15PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |