



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

70V9079S7PF8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 70V9079S7PF8                                                                                                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 256K PARALLEL 100TQFP                                                                                        |
| Datasheets:         |  1.70V9079S7PF8.pdf                 |
|                     |  2.70V9079S7PF8.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3345 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 70V9079S7PF8

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 70V9079S7PF8                                                                                                                                                                                                     |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                               |
| DESCRIPTION                      | IC SRAM 256K PARALLEL 100TQFP                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 3345 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.70V9079S7PF8.pdf<br> 2.70V9079S7PF8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                      |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                         |
| OTHER NAMES                      | IDT70V9079S7PF8<br>IDT70V9079S7PF8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                    |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                         |
| MEMORY SIZE                      | 256Kb (32K x 8)                                                                                                                                                                                                  |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                         |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                               |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Synchronous Memory IC 256Kb (32K x 8) Parallel 7.5ns 100-TQFP (14x14)                                                                                                                          |
| BASE PART NUMBER                 | IDT70V9079                                                                                                                                                                                                       |
| ACCESS TIME                      | 7.5ns                                                                                                                                                                                                            |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 70V9079S7PF8    | 70V9079S7PF8 Distributor                        | 70V9079S7PF8 Supplier                               |
| 70V9079S7PF8 Price                                 | 70V9079S7PF8 Pictures                           | 70V9079S7PF8 Image                                  |
| 70V9079S7PF8 PDF Datasheet                         | 70V9079S7PF8 Download Datasheet                 | 70V9079S7PF8 Datasheet                              |
| 70V9079S7PF8 Stock                                 | Buy 70V9079S7PF8                                | Buy IDT (Integrated Device Technology) 70V9079S7PF8 |
| IDT (Integrated Device Technology) 70V9079S7PF8    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 70V9079S7PF8    | IDT 70V9079S7PF8                                | IDT (Integrated Device Technology) 70V9079S7PF8     |
| IDT, Integrated Device Technology Inc 70V9079S7PF8 | Integrated Device Technology (IDT) 70V9079S7PF8 |                                                     |

Related Products

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| <div><div><b>70V9079S15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 5120 pcs</div><div>RFQ</div></div> | <div><div><b>70V9079S9PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 3358 pcs</div><div>RFQ</div></div>    |
| <div><div><b>70V9079S7PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 2786 pcs</div><div>RFQ</div></div>   | <div><div><b>70V9089L12PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 2653 pcs</div><div>RFQ</div></div>  |
| <div><div><b>70V9089L12PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 2999 pcs</div><div>RFQ</div></div> | <div><div><b>70V9089L12PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 5939 pcs</div><div>RFQ</div></div>    |
| <div><div><b>70V9079S12PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 2737 pcs</div><div>RFQ</div></div> | <div><div><b>70V9089L12PFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 3200 pcs</div><div>RFQ</div></div> |
| <div><div><b>70V9079S15PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 2910 pcs</div><div>RFQ</div></div>  | <div><div><b>70V9079S6PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 6757 pcs</div><div>RFQ</div></div>     |
| <div><div><b>70V9079S6PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 3762 pcs</div><div>RFQ</div></div>  | <div><div><b>70V9079S9PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 3695 pcs</div><div>RFQ</div></div>     |