



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

7024S20PF8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7024S20PF8                                                                                                           |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 64K PARALLEL 100TQFP                                                                                         |
| Datasheets:         |  7024S20PF8.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3498 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 7024S20PF8

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7024S20PF8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC SRAM 64K PARALLEL 100TQFP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 3498 pcs                                                                                           |
| DATA SHEET                       |  7024S20PF8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20ns                                                                                               |
| 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                      | IDT7024S20PF8<br>IDT7024S20PF8-ND                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| MEMORY TYPE                      | Volatile                                                                                           |
| MEMORY SIZE                      | 64Kb (4K 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 64Kb (4K x 16) Parallel 20ns 100-TQFP (14x14)             |
| BASE PART NUMBER                 | IDT7024                                                                                            |
| ACCESS TIME                      | 20ns                                                                                               |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 7024S20PF8    | 7024S20PF8 Distributor                        | 7024S20PF8 Supplier                               |
| 7024S20PF8 Price                                 | 7024S20PF8 Pictures                           | 7024S20PF8 Image                                  |
| 7024S20PF8 PDF Datasheet                         | 7024S20PF8 Download Datasheet                 | 7024S20PF8 Datasheet                              |
| 7024S20PF8 Stock                                 | Buy 7024S20PF8                                | Buy IDT (Integrated Device Technology) 7024S20PF8 |
| IDT (Integrated Device Technology) 7024S20PF8    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 7024S20PF8    | IDT 7024S20PF8                                | IDT (Integrated Device Technology) 7024S20PF8     |
| IDT, Integrated Device Technology Inc 7024S20PF8 | Integrated Device Technology (IDT) 7024S20PF8 |                                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>7024S20J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 4670 pcs<br/>RFQ</div>   | <div></div> <div><b>7024S20PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 2804 pcs<br/>RFQ</div>   |
| <div></div> <div><b>7024S20G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PGA<br/>In stock: 1477 pcs<br/>RFQ</div>     | <div></div> <div><b>7024S20JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 3295 pcs<br/>RFQ</div>    |
| <div></div> <div><b>7024S20PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 3408 pcs<br/>RFQ</div> | <div></div> <div><b>7024S20PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 6872 pcs<br/>RFQ</div> |
| <div></div> <div><b>7024S25J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 4336 pcs<br/>RFQ</div>   | <div></div> <div><b>7024S25GB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PGA<br/>In stock: 328 pcs<br/>RFQ</div>      |
| <div></div> <div><b>7024S25G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PGA<br/>In stock: 1614 pcs<br/>RFQ</div>     | <div></div> <div><b>7024S25J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 2724 pcs<br/>RFQ</div>     |
| <div></div> <div><b>7024S20JI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 4108 pcs<br/>RFQ</div>  | <div></div> <div><b>7024S20J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 6464 pcs<br/>RFQ</div>     |