



IDT (Integrated Device Technology)

Technology)



70V24S55PF8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 70V24S55PF8                                                                                                          |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 64K PARALLEL 100TQFP                                                                                         |
| Datasheets:         |  1.70V24S55PF8.pdf                  |
|                     |  2.70V24S55PF8.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3078 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 70V24S55PF8

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 70V24S55PF8                                                                                                                                                                                                    |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                             |
| DESCRIPTION                      | IC SRAM 64K PARALLEL 100TQFP                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 3078 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.70V24S55PF8.pdf<br> 2.70V24S55PF8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 55ns                                                                                                                                                                                                           |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                    |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                               |
| SERIES                           | -                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                       |
| OTHER NAMES                      | IDT70V24S55PF8<br>IDT70V24S55PF8-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 55ns 100-TQFP (14x14)                                                                                                                         |
| BASE PART NUMBER                 | IDT70V24                                                                                                                                                                                                       |
| ACCESS TIME                      | 55ns                                                                                                                                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 70V24S55PF8    | 70V24S55PF8 Distributor                        | 70V24S55PF8 Supplier                               |
| 70V24S55PF8 Price                                 | 70V24S55PF8 Pictures                           | 70V24S55PF8 Image                                  |
| 70V24S55PF8 PDF Datasheet                         | 70V24S55PF8 Download Datasheet                 | 70V24S55PF8 Datasheet                              |
| 70V24S55PF8 Stock                                 | Buy 70V24S55PF8                                | Buy IDT (Integrated Device Technology) 70V24S55PF8 |
| IDT (Integrated Device Technology) 70V24S55PF8    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 70V24S55PF8    | IDT 70V24S55PF8                                | IDT (Integrated Device Technology) 70V24S55PF8     |
| IDT, Integrated Device Technology Inc 70V24S55PF8 | Integrated Device Technology (IDT) 70V24S55PF8 |                                                    |

Related Products

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| <div></div> <div><b>70V24S55PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 5933 pcs</div> <div>RFQ</div> | <div></div> <div><b>70V24S55PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 4298 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>70V24S35PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 5585 pcs</div> <div>RFQ</div> | <div></div> <div><b>70V24S35PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 3640 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>70V24S55PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 7072 pcs</div> <div>RFQ</div> | <div></div> <div><b>70V25L15J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: 5740 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>70V24S55J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 5497 pcs</div> <div>RFQ</div>     | <div></div> <div><b>70V24S55PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 2903 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>70V24S55PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 4440 pcs</div> <div>RFQ</div>  | <div></div> <div><b>70V24S35PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 4236 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>70V25L15J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: 6351 pcs</div> <div>RFQ</div>    | <div></div> <div><b>70V24S55J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 84PLCC<br/>In stock: 6217 pcs</div> <div>RFQ</div>   |