



IDT (Integrated Device Technology)

Technology)



7028L20PFI

|                     |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7028L20PFI                                                                                                                                                                                               |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                       |
| Product description | IC SRAM 1M PARALLEL 100TQFP                                                                                                                                                                              |
| Datasheets:         |  1.7028L20PFI.pdf<br> 2.7028L20PFI.pdf |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                     |
| Stock Condition     | 3433 pcs stock                                                                                                                                                                                           |
| Ship From           | Hong Kong                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                    |

REQUEST FOR QUOTATION

| Specifications of 7028L20PFI     |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7028L20PFI                                                                                                                                                                                                   |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                           |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 100TQFP                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 3433 pcs                                                                                                                                                                                                     |
| DATA SHEET                       |  1.7028L20PFI.pdf<br> 2.7028L20PFI.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                        | Tray                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                     |
| OTHER NAMES                      | 7028L20PFI-ND<br>800-3670<br>IDT7028L20PFI<br>IDT7028L20PFI-ND                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                     |
| MEMORY SIZE                      | 1Mb (64K 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 1Mb (64K x 16) Parallel 20ns 100-TQFP (14x14)                                                                                                                       |
| BASE PART NUMBER                 | IDT7028                                                                                                                                                                                                      |
| ACCESS TIME                      | 20ns                                                                                                                                                                                                         |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 7028L20PFI    | 7028L20PFI Distributor                        | 7028L20PFI Supplier                               |
| 7028L20PFI Price                                 | 7028L20PFI Pictures                           | 7028L20PFI Image                                  |
| 7028L20PFI PDF Datasheet                         | 7028L20PFI Download Datasheet                 | 7028L20PFI Datasheet                              |
| 7028L20PFI Stock                                 | Buy 7028L20PFI                                | Buy IDT (Integrated Device Technology) 7028L20PFI |
| IDT (Integrated Device Technology) 7028L20PFI    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 7028L20PFI    | IDT 7028L20PFI                                | IDT (Integrated Device Technology) 7028L20PFI     |
| IDT, Integrated Device Technology Inc 7028L20PFI | Integrated Device Technology (IDT) 7028L20PFI |                                                   |

Related Products

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| <div><div><b>7028L15PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 6525 pcs</div><div>RFQ</div></div>  | <div><div><b>7029-2553</b><br/>Manufacturers: Amphenol SV Microwave<br/>Description: SMA MALE TO SMA MALE CABLE ASSEM<br/>In stock: 1735 pcs</div><div>RFQ</div></div>           |
| <div><div><b>7028L20PFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 1966 pcs</div><div>RFQ</div></div> | <div><div><b>7028L20PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 1679 pcs</div><div>RFQ</div></div>  |
| <div><div><b>7029-2552</b><br/>Manufacturers: Amphenol SV Microwave<br/>Description: SMA MALE TO SMA MALE CABLE ASSEM<br/>In stock: 1658 pcs</div><div>RFQ</div></div>            | <div><div><b>7028L20PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 5867 pcs</div><div>RFQ</div></div> |
| <div><div><b>7029-2555</b><br/>Manufacturers: Amphenol SV Microwave<br/>Description: SMA MALE TO SMA MALE CABLE ASSEM<br/>In stock: 1677 pcs</div><div>RFQ</div></div>            | <div><div><b>7028L20PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 1308 pcs</div><div>RFQ</div></div> |
| <div><div><b>7028L20PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 5565 pcs</div><div>RFQ</div></div>  | <div><div><b>7029-2556</b><br/>Manufacturers: Amphenol SV Microwave<br/>Description: SMA MALE TO SMA MALE CABLE ASSEM<br/>In stock: 1740 pcs</div><div>RFQ</div></div>           |
| <div><div><b>7029-2554</b><br/>Manufacturers: Amphenol SV Microwave<br/>Description: SMA MALE TO SMA MALE CABLE ASSEM<br/>In stock: 1906 pcs</div><div>RFQ</div></div>            | <div><div><b>7028L15PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 4080 pcs</div><div>RFQ</div></div>  |