



IDT (Integrated Device Technology)

Technology)



7007L20PFGI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7007L20PFGI8                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 256K PARALLEL 80TQFP                                                                                 |
| Datasheets:         |  7007L20PFGI8.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4021 pcs stock                                                                                               |
| 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 7007L20PFGI8

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7007L20PFGI8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC SRAM 256K PARALLEL 80TQFP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 4021 pcs                                                                                             |
| DATA SHEET                       |  7007L20PFGI8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20ns                                                                                                 |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                        |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                       |
| SUPPLIER DEVICE PACKAGE          | 80-TQFP (14x14)                                                                                      |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 80-LQFP                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°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   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 256Kb (32K x 8) Parallel 20ns 80-TQFP (14x14)               |
| ACCESS TIME                      | 20ns                                                                                                 |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 7007L20PFGI8    | 7007L20PFGI8 Distributor                        | 7007L20PFGI8 Supplier                               |
| 7007L20PFGI8 Price                                 | 7007L20PFGI8 Pictures                           | 7007L20PFGI8 Image                                  |
| 7007L20PFGI8 PDF Datasheet                         | 7007L20PFGI8 Download Datasheet                 | 7007L20PFGI8 Datasheet                              |
| 7007L20PFGI8 Stock                                 | Buy 7007L20PFGI8                                | Buy IDT (Integrated Device Technology) 7007L20PFGI8 |
| IDT (Integrated Device Technology) 7007L20PFGI8    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 7007L20PFGI8    | IDT 7007L20PFGI8                                | IDT (Integrated Device Technology) 7007L20PFGI8     |
| IDT, Integrated Device Technology Inc 7007L20PFGI8 | Integrated Device Technology (IDT) 7007L20PFGI8 |                                                     |

Related Products

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| <div></div> <div><b>7007L25G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 68PGA<br/>In stock: 1229 pcs</div> <div>RFQ</div>    | <div></div> <div><b>7007L20PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 80TQFP<br/>In stock: 6593 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>7007L20PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 80TQFP<br/>In stock: 4813 pcs</div> <div>RFQ</div> | <div></div> <div><b>7007L20JI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 68PLCC<br/>In stock: 3079 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>7007L25J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 68PLCC<br/>In stock: 3040 pcs</div> <div>RFQ</div>  | <div></div> <div><b>7007L20JGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 68PLCC<br/>In stock: 2586 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>7007L25JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 68PLCC<br/>In stock: 3995 pcs</div> <div>RFQ</div>  | <div></div> <div><b>7007L20JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 68PLCC<br/>In stock: 5896 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>7007L20PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 80TQFP<br/>In stock: 6388 pcs</div> <div>RFQ</div>  | <div></div> <div><b>7007L20PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 80TQFP<br/>In stock: 3274 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>7007L25J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 68PLCC<br/>In stock: 2782 pcs</div> <div>RFQ</div>   | <div></div> <div><b>7007L20PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 80TQFP<br/>In stock: 2721 pcs</div> <div>RFQ</div> |