



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

7025L20JGI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7025L20JGI8                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 128K PARALLEL 84PLCC                                                                                 |
|                     |  1.7025L20JGI8.pdf          |
|                     |  2.7025L20JGI8.pdf          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4028 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 7025L20JGI8

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7025L20JGI8                                                                                                                                                                                                    |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                             |
| DESCRIPTION                      | IC SRAM 128K PARALLEL 84PLCC                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 4028 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.7025L20JGI8.pdf<br> 2.7025L20JGI8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20ns                                                                                                                                                                                                           |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                                                                                                                  |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                                                                                                                                |
| OTHER NAMES                      | IDT7025L20JGI8<br>IDT7025L20JGI8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                  |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                       |
| MEMORY SIZE                      | 128Kb (8K x 16)                                                                                                                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                       |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 128Kb (8K x 16) Parallel 20ns 84-PLCC (29.31x29.31)                                                                                                                   |
| BASE PART NUMBER                 | IDT7025                                                                                                                                                                                                        |
| ACCESS TIME                      | 20ns                                                                                                                                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 7025L20JGI8    | 7025L20JGI8 Distributor                        | 7025L20JGI8 Supplier                               |
| 7025L20JGI8 Price                                 | 7025L20JGI8 Pictures                           | 7025L20JGI8 Image                                  |
| 7025L20JGI8 PDF Datasheet                         | 7025L20JGI8 Download Datasheet                 | 7025L20JGI8 Datasheet                              |
| 7025L20JGI8 Stock                                 | Buy 7025L20JGI8                                | Buy IDT (Integrated Device Technology) 7025L20JGI8 |
| IDT (Integrated Device Technology) 7025L20JGI8    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 7025L20JGI8    | IDT 7025L20JGI8                                | IDT (Integrated Device Technology) 7025L20JGI8     |
| IDT, Integrated Device Technology Inc 7025L20JGI8 | Integrated Device Technology (IDT) 7025L20JGI8 |                                                    |

Related Products

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| <div></div> <div><b>7025L20J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: 6239 pcs<br/>RFQ</div>     | <div></div> <div><b>7025L17PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 2879 pcs<br/>RFQ</div> |
| <div></div> <div><b>7025L20J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: 3424 pcs<br/>RFQ</div>      | <div></div> <div><b>7025L20JI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: 3606 pcs<br/>RFQ</div>   |
| <div></div> <div><b>7025L20PFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 3669 pcs<br/>RFQ</div> | <div></div> <div><b>7025L20FB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84FLATPAK<br/>In stock: 164 pcs<br/>RFQ</div>  |
| <div></div> <div><b>7025L20PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 4952 pcs<br/>RFQ</div>   | <div></div> <div><b>7025L20JGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: 3283 pcs<br/>RFQ</div>   |
| <div></div> <div><b>7025L20G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PGA<br/>In stock: 1070 pcs<br/>RFQ</div>       | <div></div> <div><b>7025L20PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 2937 pcs<br/>RFQ</div> |
| <div></div> <div><b>7025L20JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 84PLCC<br/>In stock: 6256 pcs<br/>RFQ</div>     | <div></div> <div><b>7025L20PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 3598 pcs<br/>RFQ</div>   |