



IDT (Integrated Device Technology)

Technology)



7005L20G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7005L20G                                                                                                             |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 64K PARALLEL 68PGA                                                                                           |
| Datasheets:         |  7005L20G.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1538 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 7005L20G

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7005L20G                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                               |
| DESCRIPTION                      | IC SRAM 64K PARALLEL 68PGA                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 1538 pcs                                                                                         |
| DATA SHEET                       |  7005L20G.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20ns                                                                                             |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                    |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                   |
| SUPPLIER DEVICE PACKAGE          | 68-PGA (29.46x29.46)                                                                             |
| SERIES                           | -                                                                                                |
| PACKAGING                        | Tray                                                                                             |
| PACKAGE / CASE                   | 68-BPGA                                                                                          |
| OTHER NAMES                      | IDT7005L20G<br>IDT7005L20G-ND                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                    |
| MEMORY TYPE                      | Volatile                                                                                         |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                    |
| 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 (8K x 8) Parallel 20ns 68-PGA (29.46x29.46)        |
| BASE PART NUMBER                 | IDT7005                                                                                          |
| ACCESS TIME                      | 20ns                                                                                             |

Related Tags

|                                                |                                             |                                                 |
|------------------------------------------------|---------------------------------------------|-------------------------------------------------|
| IDT (Integrated Device Technology) 7005L20G    | 7005L20G Distributor                        | 7005L20G Supplier                               |
| 7005L20G Price                                 | 7005L20G Pictures                           | 7005L20G Image                                  |
| 7005L20G PDF Datasheet                         | 7005L20G Download Datasheet                 | 7005L20G Datasheet                              |
| 7005L20G Stock                                 | Buy 7005L20G                                | Buy IDT (Integrated Device Technology) 7005L20G |
| IDT (Integrated Device Technology) 7005L20G    | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor  |
| IDT (Integrated Device Technology) 7005L20G    | IDT 7005L20G                                | IDT (Integrated Device Technology) 7005L20G     |
| IDT, Integrated Device Technology Inc 7005L20G | Integrated Device Technology (IDT) 7005L20G |                                                 |

Related Products

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| <div><div><b>7005L20JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PLCC<br/>In stock: 5961 pcs</div><div>RFQ</div></div> | <div><div><b>7005L20JGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PLCC<br/>In stock: 4586 pcs</div><div>RFQ</div></div> |
| <div><div><b>7005L17G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PGA<br/>In stock: 1592 pcs</div><div>RFQ</div></div>   | <div><div><b>7005L20J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PLCC<br/>In stock: 5121 pcs</div><div>RFQ</div></div>   |
| <div><div><b>7005L20FB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68FPACK<br/>In stock: 215 pcs</div><div>RFQ</div></div> | <div><div><b>7005L17PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 64TQFP<br/>In stock: 6844 pcs</div><div>RFQ</div></div>  |
| <div><div><b>7005L20J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PLCC<br/>In stock: 6071 pcs</div><div>RFQ</div></div>  | <div><div><b>7005L20GB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PGA<br/>In stock: 249 pcs</div><div>RFQ</div></div>     |
| <div><div><b>7005L17PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 64TQFP<br/>In stock: 3710 pcs</div><div>RFQ</div></div> | <div><div><b>7005L17J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PLCC<br/>In stock: 5670 pcs</div><div>RFQ</div></div>    |
| <div><div><b>7005L17J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PLCC<br/>In stock: 6373 pcs</div><div>RFQ</div></div> | <div><div><b>7005L20JGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 64K PARALLEL 68PLCC<br/>In stock: 4491 pcs</div><div>RFQ</div></div>  |