






IDT (Integrated Device Technology)

Technology)





7027L55G

|                     |  |
|---------------------|--|
| Part Number:        | 7027L55G   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)   |
| Product description | IC SRAM 512K PARALLEL 108PGA   |
|                     |  1.7027L55G.pdf                     |
|                     |  2.7027L55G.pdf                     |
| Datasheets:         |  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION













Specifications of 7027L55G

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | 7027L55G   |
| MANUFACTURER                     | IDT (Integrated Device Technology)   |
| DESCRIPTION                      | IC SRAM 512K PARALLEL 108PGA   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DATA SHEET                       |  1.7027L55G.pdf<br> 2.7027L55G.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 55ns   |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V  |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous   |
| SUPPLIER DEVICE PACKAGE          | 108-PGA (30.48x30.48)  |
| SERIES                           | -  |
| PACKAGING                        | Tray   |
| PACKAGE / CASE                   | 108-BPGA   |
| OTHER NAMES                      | IDT7027L55G<br>IDT7027L55G-ND  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)  |
| MOUNTING TYPE                    | Through Hole   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| MEMORY TYPE                      | Volatile   |
| MEMORY SIZE                      | 512Kb (32K x 16)   |
| MEMORY INTERFACE                 | Parallel   |
| MEMORY FORMAT                    | SRAM   |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 512Kb (32K x 16) Parallel 55ns 108-PGA (30.48x30.48)  |
| BASE PART NUMBER                 | IDT7027  |
| ACCESS TIME                      | 55ns   |

Related Tags

|  |   |   |
|--|---|---|
| IDT (Integrated Device Technology) 7027L55G    | 7027L55G Distributor                        | 7027L55G Supplier                               |
| 7027L55G Price                                 | 7027L55G Pictures                           | 7027L55G Image                                  |
| 7027L55G PDF Datasheet                         | 7027L55G Download Datasheet                 | 7027L55G Datasheet                              |
| 7027L55G Stock                                 | Buy 7027L55G                                | Buy IDT (Integrated Device Technology) 7027L55G |
| IDT (Integrated Device Technology) 7027L55G    | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor  |
| IDT (Integrated Device Technology) 7027L55G    | IDT 7027L55G                                | IDT (Integrated Device Technology) 7027L55G     |
| IDT, Integrated Device Technology Inc 7027L55G | Integrated Device Technology (IDT) 7027L55G |   |

Related Products

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|--|--|
| <div></div> <div><b>7027L25PF18</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>7027L55PF/S2909</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>7027L35G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 108PGA<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>7027L55PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>7027L55PFG/2909</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>7027L25PFI/2703</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>7027L35PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>7027L55PF8/2909</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>7027L55PFG8/2909</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>7027L25PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 239 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>7027L55PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>7027L35PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: Out stock</div> <div>RFQ</div>       |