



IDT (Integrated Device Technology)

Technology)



7008L15PF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7008L15PF                                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 512K PARALLEL 100TQFP                                                                                        |
| Datasheets:         |  7008L15PF.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4630 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

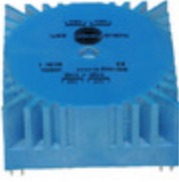
Specifications of 7008L15PF

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7008L15PF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                |
| DESCRIPTION                      | IC SRAM 512K PARALLEL 100TQFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 4630 pcs                                                                                          |
| DATA SHEET                       |  7008L15PF.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                              |
| 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                      | IDT7008L15PF<br>IDT7008L15PF-ND                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| MEMORY TYPE                      | Volatile                                                                                          |
| MEMORY SIZE                      | 512Kb (64K 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 512Kb (64K x 8) Parallel 15ns 100-TQFP (14x14)           |
| BASE PART NUMBER                 | IDT7008                                                                                           |
| ACCESS TIME                      | 15ns                                                                                              |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 7008L15PF    | 7008L15PF Distributor                        | 7008L15PF Supplier                               |
| 7008L15PF Price                                 | 7008L15PF Pictures                           | 7008L15PF Image                                  |
| 7008L15PF PDF Datasheet                         | 7008L15PF Download Datasheet                 | 7008L15PF Datasheet                              |
| 7008L15PF Stock                                 | Buy 7008L15PF                                | Buy IDT (Integrated Device Technology) 7008L15PF |
| IDT (Integrated Device Technology) 7008L15PF    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 7008L15PF    | IDT 7008L15PF                                | IDT (Integrated Device Technology) 7008L15PF     |
| IDT, Integrated Device Technology Inc 7008L15PF | Integrated Device Technology (IDT) 7008L15PF |                                                  |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>70085K</b><br/>Manufacturers: Talema<br/>Description: XFRMR TOROIDAL 50VA THRU HOLE<br/>In stock: 3211 pcs<br/>RFQ</div>                                 |  <div><b>7008L20JGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 84PLCC<br/>In stock: 3550 pcs<br/>RFQ</div>   |
|  <div><b>7008L15JG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 84PLCC<br/>In stock: 1729 pcs<br/>RFQ</div>   |  <div><b>7008L15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 6837 pcs<br/>RFQ</div>  |
|  <div><b>7008L15J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 84PLCC<br/>In stock: 2755 pcs<br/>RFQ</div>    |  <div><b>7008L20J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 84PLCC<br/>In stock: 4466 pcs<br/>RFQ</div>    |
|  <div><b>7008L15J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 84PLCC<br/>In stock: 6645 pcs<br/>RFQ</div>   |  <div><b>7008L20J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 84PLCC<br/>In stock: 5922 pcs<br/>RFQ</div>     |
|  <div><b>7008L15JG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 84PLCC<br/>In stock: 2045 pcs<br/>RFQ</div>  |  <div><b>7008L15PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 2230 pcs<br/>RFQ</div> |
|  <div><b>7008L15PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 1707 pcs<br/>RFQ</div> |  <div><b>7008584</b><br/>Manufacturers: Astro Tool Corp.<br/>Description: LOCATOR STATIC A N /MFT<br/>In stock: 706 pcs<br/>RFQ</div>                              |