



IDT (Integrated Device Technology)

Technology)



7006L25J8

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7006L25J8                                                                                                                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                     |
| Product description | IC SRAM 128K PARALLEL 68PLCC                                                                                                                                                                           |
| Datasheets:         |  1.7006L25J8.pdf<br> 2.7006L25J8.pdf |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                   |
| Stock Condition     | 4084 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 7006L25J8

|                                  |                                                                                                                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7006L25J8                                                                                                                                                                                                  |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                         |
| DESCRIPTION                      | IC SRAM 128K PARALLEL 68PLCC                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 4084 pcs                                                                                                                                                                                                   |
| DATA SHEET                       |  1.7006L25J8.pdf<br> 2.7006L25J8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 25ns                                                                                                                                                                                                       |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                                                                                                              |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 68-PLCC (24.21x24.21)                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                           |
| PACKAGE / CASE                   | 68-LCC (J-Lead)                                                                                                                                                                                            |
| OTHER NAMES                      | IDT7006L25J8<br>IDT7006L25J8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                              |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                   |
| MEMORY SIZE                      | 128Kb (16K 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 128Kb (16K x 8) Parallel 25ns 68-PLCC (24.21x24.21)                                                                                                               |
| BASE PART NUMBER                 | IDT7006                                                                                                                                                                                                    |
| ACCESS TIME                      | 25ns                                                                                                                                                                                                       |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 7006L25J8    | 7006L25J8 Distributor                        | 7006L25J8 Supplier                               |
| 7006L25J8 Price                                 | 7006L25J8 Pictures                           | 7006L25J8 Image                                  |
| 7006L25J8 PDF Datasheet                         | 7006L25J8 Download Datasheet                 | 7006L25J8 Datasheet                              |
| 7006L25J8 Stock                                 | Buy 7006L25J8                                | Buy IDT (Integrated Device Technology) 7006L25J8 |
| IDT (Integrated Device Technology) 7006L25J8    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 7006L25J8    | IDT 7006L25J8                                | IDT (Integrated Device Technology) 7006L25J8     |
| IDT, Integrated Device Technology Inc 7006L25J8 | Integrated Device Technology (IDT) 7006L25J8 |                                                  |

Related Products

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| <div></div> <div><b>7006L20PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 64TQFP<br/>In stock: 2971 pcs</div> <div>RFQ</div>  | <div></div> <div><b>7006L25G</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 68PGA<br/>In stock: 1417 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>7006L20PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 64TQFP<br/>In stock: 4768 pcs</div> <div>RFQ</div> | <div></div> <div><b>7006L25PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 64LQFP<br/>In stock: 4714 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>7006L25PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 64LQFP<br/>In stock: 3063 pcs</div> <div>RFQ</div>  | <div></div> <div><b>7006L25GB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 68PGA<br/>In stock: 230 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>7006L25FB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 68FPACK<br/>In stock: 162 pcs</div> <div>RFQ</div>   | <div></div> <div><b>7006L25PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 64TQFP<br/>In stock: 5122 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>7006L25JI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 68PLCC<br/>In stock: 3635 pcs</div> <div>RFQ</div>   | <div></div> <div><b>7006L25PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 64TQFP<br/>In stock: 4866 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>7006L25JI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 68PLCC<br/>In stock: 6627 pcs</div> <div>RFQ</div>  | <div></div> <div><b>7006L25J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 128K PARALLEL 68PLCC<br/>In stock: 4177 pcs</div> <div>RFQ</div>    |