



IDT (Integrated Device Technology)

Technology)



7014S20J8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7014S20J8                                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 36K PARALLEL 52PLCC                                                                                          |
|                     |  1.7014S20J8.pdf                    |
|                     |  2.7014S20J8.pdf                    |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5344 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 7014S20J8

|                                  |                                                                                                                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7014S20J8                                                                                                                                                                                                  |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                         |
| DESCRIPTION                      | IC SRAM 36K PARALLEL 52PLCC                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 5344 pcs                                                                                                                                                                                                   |
| DATA SHEET                       |  1.7014S20J8.pdf<br> 2.7014S20J8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20ns                                                                                                                                                                                                       |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                                                                                                              |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 52-PLCC (19.13x19.13)                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                           |
| PACKAGE / CASE                   | 52-LCC (J-Lead)                                                                                                                                                                                            |
| OTHER NAMES                      | IDT7014S20J8<br>IDT7014S20J8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                              |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                   |
| MEMORY SIZE                      | 36Kb (4K x 9)                                                                                                                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                   |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 36Kb (4K x 9) Parallel 20ns 52-PLCC (19.13x19.13)                                                                                                                 |
| BASE PART NUMBER                 | IDT7014                                                                                                                                                                                                    |
| ACCESS TIME                      | 20ns                                                                                                                                                                                                       |

Related Tags

|                                                 |                                              |                                                  |
|-------------------------------------------------|----------------------------------------------|--------------------------------------------------|
| IDT (Integrated Device Technology) 7014S20J8    | 7014S20J8 Distributor                        | 7014S20J8 Supplier                               |
| 7014S20J8 Price                                 | 7014S20J8 Pictures                           | 7014S20J8 Image                                  |
| 7014S20J8 PDF Datasheet                         | 7014S20J8 Download Datasheet                 | 7014S20J8 Datasheet                              |
| 7014S20J8 Stock                                 | Buy 7014S20J8                                | Buy IDT (Integrated Device Technology) 7014S20J8 |
| IDT (Integrated Device Technology) 7014S20J8    | IDT (Integrated Device Technology) Supplier  | IDT (Integrated Device Technology) Distributor   |
| IDT (Integrated Device Technology) 7014S20J8    | IDT 7014S20J8                                | IDT (Integrated Device Technology) 7014S20J8     |
| IDT, Integrated Device Technology Inc 7014S20J8 | Integrated Device Technology (IDT) 7014S20J8 |                                                  |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>7014S20PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 64TQFP<br/>In stock: 3107 pcs</div><div>RFQ</div></div>   | <div><div><b>7014S15PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 64TQFP<br/>In stock: 5274 pcs</div><div>RFQ</div></div>  |
| <div><div><b>7014S25J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 52PLCC<br/>In stock: 2826 pcs</div><div>RFQ</div></div>    | <div><div><b>7014S15J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 52PLCC<br/>In stock: 2741 pcs</div><div>RFQ</div></div>   |
| <div><div><b>7014S12PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 64TQFP<br/>In stock: 5520 pcs</div><div>RFQ</div></div> | <div><div><b>7014S25PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 64TQFP<br/>In stock: 5391 pcs</div><div>RFQ</div></div> |
| <div><div><b>7014S15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 64TQFP<br/>In stock: 2761 pcs</div><div>RFQ</div></div>  | <div><div><b>7014S25J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 52PLCC<br/>In stock: 3071 pcs</div><div>RFQ</div></div>  |
| <div><div><b>7014S20J</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 52PLCC<br/>In stock: 5409 pcs</div><div>RFQ</div></div>    | <div><div><b>7014S25PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 64TQFP<br/>In stock: 4833 pcs</div><div>RFQ</div></div>  |
| <div><div><b>7014S15J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 52PLCC<br/>In stock: 3021 pcs</div><div>RFQ</div></div>   | <div><div><b>7014S20PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 36K PARALLEL 64TQFP<br/>In stock: 6028 pcs</div><div>RFQ</div></div> |