



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

7140LA20JG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 7140LA20JG                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 8K PARALLEL 52PLCC                                                                                   |
| Datasheets:         |  7140LA20JG.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9617 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 7140LA20JG

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 7140LA20JG                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC SRAM 8K PARALLEL 52PLCC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 9617 pcs                                                                                           |
| DATA SHEET                       |  7140LA20JG.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                        | Tube                                                                                               |
| PACKAGE / CASE                   | 52-LCC (J-Lead)                                                                                    |
| OTHER NAMES                      | IDT7140LA20JG<br>IDT7140LA20JG-ND                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| MEMORY TYPE                      | Volatile                                                                                           |
| MEMORY SIZE                      | 8Kb (1K x 8)                                                                                       |
| MEMORY INTERFACE                 | Parallel                                                                                           |
| MEMORY FORMAT                    | SRAM                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 8Kb (1K x 8) Parallel 20ns 52-PLCC (19.13x19.13)          |
| BASE PART NUMBER                 | IDT7140                                                                                            |
| ACCESS TIME                      | 20ns                                                                                               |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 7140LA20JG    | 7140LA20JG Distributor                        | 7140LA20JG Supplier                               |
| 7140LA20JG Price                                 | 7140LA20JG Pictures                           | 7140LA20JG Image                                  |
| 7140LA20JG PDF Datasheet                         | 7140LA20JG Download Datasheet                 | 7140LA20JG Datasheet                              |
| 7140LA20JG Stock                                 | Buy 7140LA20JG                                | Buy IDT (Integrated Device Technology) 7140LA20JG |
| IDT (Integrated Device Technology) 7140LA20JG    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 7140LA20JG    | IDT 7140LA20JG                                | IDT (Integrated Device Technology) 7140LA20JG     |
| IDT, Integrated Device Technology Inc 7140LA20JG | Integrated Device Technology (IDT) 7140LA20JG |                                                   |

Related Products

|                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Integrated Device Technology</div></div> <div>7140LA25J</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 52PLCC<br/>In stock: 2883 pcs</div> <div>RFQ</div>   | <div><div>Integrated Device Technology</div></div> <div>7140LA100PDG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 48DIP<br/>In stock: 16248 pcs</div> <div>RFQ</div> |
| <div><div>Integrated Device Technology</div></div> <div>7140LA25J8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 52PLCC<br/>In stock: 3641 pcs</div> <div>RFQ</div>  | <div><div>Integrated Device Technology</div></div> <div>7140LA100PF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 64TQFP<br/>In stock: 6017 pcs</div> <div>RFQ</div>  |
| <div><div>Integrated Device Technology</div></div> <div>7140LA20PF8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 64TQFP<br/>In stock: 7083 pcs</div> <div>RFQ</div> | <div><div>Integrated Device Technology</div></div> <div>7140LA20J8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 52PLCC<br/>In stock: 6950 pcs</div> <div>RFQ</div>   |
| <div><div>Integrated Device Technology</div></div> <div>7140LA20J</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 52PLCC<br/>In stock: 3858 pcs</div> <div>RFQ</div>   | <div><div>Integrated Device Technology</div></div> <div>7140LA100PF8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 64TQFP<br/>In stock: 5539 pcs</div> <div>RFQ</div> |
| <div><div>Integrated Device Technology</div></div> <div>7140LA20PF</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 64TQFP<br/>In stock: 5038 pcs</div> <div>RFQ</div>  | <div><div>Integrated Device Technology</div></div> <div>7140LA100P</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 48DIP<br/>In stock: 3532 pcs</div> <div>RFQ</div>    |
| <div><div>Integrated Device Technology</div></div> <div>7140LA25JGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 52PLCC<br/>In stock: 9571 pcs</div> <div>RFQ</div> | <div><div>Integrated Device Technology</div></div> <div>7140LA20JG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 8K PARALLEL 52PLCC<br/>In stock: 9422 pcs</div> <div>RFQ</div>  |