



IDT (Integrated Device Technology)

Technology)

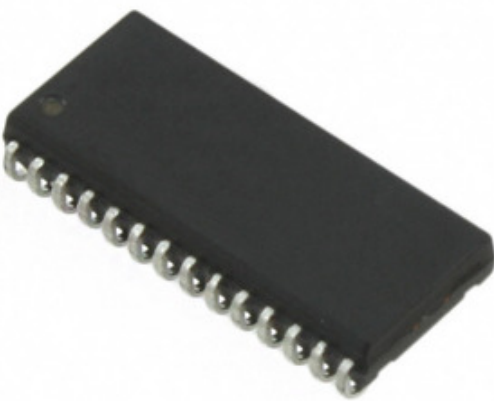


Image may be representation. See specifications for product details.

IDT71V256SA10YG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V256SA10YG                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 256K PARALLEL 28SOJ                                                                                  |
| Datasheets:         |  IDT71V256SA10YG.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5232 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IDT71V256SA10YG

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V256SA10YG                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC SRAM 256K PARALLEL 28SOJ                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 5232 pcs                                                                                                |
| DATA SHEET                       |  IDT71V256SA10YG.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 10ns                                                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-SOJ                                                                                                  |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 28-BSOJ (0.300", 7.62mm Width)                                                                          |
| OTHER NAMES                      | 71V256SA10YG<br>800-1464<br>800-1464-5<br>800-1464-ND                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                |
| MEMORY SIZE                      | 256Kb (32K x 8)                                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 256Kb (32K x 8) Parallel 10ns 28-SOJ                                      |
| BASE PART NUMBER                 | IDT71V256                                                                                               |
| ACCESS TIME                      | 10ns                                                                                                    |

Related Tags

|                                                          |                                                    |                                                        |
|----------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) IDT71V256SA10YG       | IDT71V256SA10YG Distributor                        | IDT71V256SA10YG Supplier                               |
| IDT71V256SA10YG Price                                    | IDT71V256SA10YG Pictures                           | IDT71V256SA10YG Image                                  |
| IDT71V256SA10YG PDF Datasheet                            | IDT71V256SA10YG Download Datasheet                 | IDT71V256SA10YG Datasheet                              |
| IDT71V256SA10YG Stock                                    | Buy IDT71V256SA10YG                                | Buy IDT (Integrated Device Technology) IDT71V256SA10YG |
| IDT (Integrated Device Technology) IDT71V256SA10YG       | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) IDT71V256SA10YG       | IDT IDT71V256SA10YG                                | IDT (Integrated Device Technology) IDT71V256SA10YG     |
| IDT, Integrated Device Technology Inc<br>IDT71V256SA10YG | Integrated Device Technology (IDT) IDT71V256SA10YG |                                                        |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IDT71V256SA10PZGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: 6091 pcs<br/>RFQ</div> |  <div><b>IDT71V256SA10YGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 5458 pcs<br/>RFQ</div>   |
|  <div><b>IDT71V256SA10YB8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 5960 pcs<br/>RFQ</div>    |  <div><b>IDT71V256SA10PZB8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: 4351 pcs<br/>RFQ</div> |
|  <div><b>IDT71V256SA10PZ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: 7024 pcs<br/>RFQ</div>    |  <div><b>IDT71V256SA10YI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 4466 pcs<br/>RFQ</div>    |
|  <div><b>IDT71V256SA12PZ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: 4689 pcs<br/>RFQ</div>    |  <div><b>IDT71V256SA10YGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 5061 pcs<br/>RFQ</div>  |
|  <div><b>IDT71V256SA10YGB8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 4291 pcs<br/>RFQ</div>   |  <div><b>IDT71V256SA10YI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 3127 pcs<br/>RFQ</div>   |
|  <div><b>IDT71V256SA10PZGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28TSOP<br/>In stock: 7091 pcs<br/>RFQ</div>  |  <div><b>IDT71V256SA10Y</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 4034 pcs<br/>RFQ</div>     |