



IDT (Integrated Device Technology)

Technology)



6116SA25SOG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 6116SA25SOG                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 16K PARALLEL 24SOIC                                                                                  |
| Datasheets:         |  6116SA25SOG.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30257 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 6116SA25SOG

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 6116SA25SOG                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC SRAM 16K PARALLEL 24SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 30257 pcs                                                                                           |
| DATA SHEET                       |  6116SA25SOG.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 25ns                                                                                                |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                       |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                             |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                      |
| OTHER NAMES                      | IDT6116SA25SOG<br>IDT6116SA25SOG-ND                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MEMORY TYPE                      | Volatile                                                                                            |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                       |
| MEMORY INTERFACE                 | Parallel                                                                                            |
| MEMORY FORMAT                    | SRAM                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 16Kb (2K x 8) Parallel 25ns 24-SOIC                                   |
| BASE PART NUMBER                 | IDT6116                                                                                             |
| ACCESS TIME                      | 25ns                                                                                                |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 6116SA25SOG    | 6116SA25SOG Distributor                        | 6116SA25SOG Supplier                               |
| 6116SA25SOG Price                                 | 6116SA25SOG Pictures                           | 6116SA25SOG Image                                  |
| 6116SA25SOG PDF Datasheet                         | 6116SA25SOG Download Datasheet                 | 6116SA25SOG Datasheet                              |
| 6116SA25SOG Stock                                 | Buy 6116SA25SOG                                | Buy IDT (Integrated Device Technology) 6116SA25SOG |
| IDT (Integrated Device Technology) 6116SA25SOG    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 6116SA25SOG    | IDT 6116SA25SOG                                | IDT (Integrated Device Technology) 6116SA25SOG     |
| IDT, Integrated Device Technology Inc 6116SA25SOG | Integrated Device Technology (IDT) 6116SA25SOG |                                                    |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>6116SA25SOG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24SOIC<br/>In stock: 33076 pcs</div> <div>RFQ</div>  | <div></div> <div>6116SA25SOGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24SOIC<br/>In stock: 27885 pcs</div> <div>RFQ</div> |
| <div></div> <div>6116SA25TPGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24DIP<br/>In stock: 25037 pcs</div> <div>RFQ</div>   | <div></div> <div>6116SA25TDB</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24CDIP<br/>In stock: 6755 pcs</div> <div>RFQ</div>   |
| <div></div> <div>6116SA25SOGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24SOIC<br/>In stock: 31287 pcs</div> <div>RFQ</div> | <div></div> <div>6116SA20SOG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24SOIC<br/>In stock: 29082 pcs</div> <div>RFQ</div>  |
| <div></div> <div>6116SA20DB</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24CDIP<br/>In stock: 8033 pcs</div> <div>RFQ</div>     | <div></div> <div>6116SA20TPGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24DIP<br/>In stock: 32780 pcs</div> <div>RFQ</div>  |
| <div></div> <div>6116SA20TPG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24DIP<br/>In stock: 24260 pcs</div> <div>RFQ</div>    | <div></div> <div>6116SA20TDB</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24CDIP<br/>In stock: 6359 pcs</div> <div>RFQ</div>   |
| <div></div> <div>6116SA20SOG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24SOIC<br/>In stock: 29176 pcs</div> <div>RFQ</div>  | <div></div> <div>6116SA25TPG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 16K PARALLEL 24DIP<br/>In stock: 29799 pcs</div> <div>RFQ</div>   |