



Integrated Device Technology

IDT (Integrated Device

Technology)

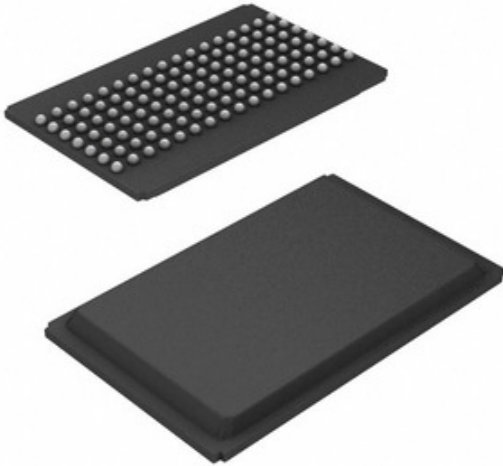


Image may be representation. See specifications for product details.

71V2556SA133BGI8

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V2556SA133BGI8                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                     |
| Product description | IC SRAM 4.5M PARALLEL 119PBGA                                                                                          |
| Datasheets:         |  <a href="#">71V2556SA133BGI8.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 14097 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

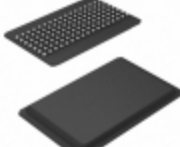
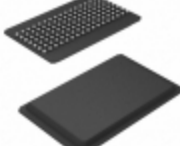
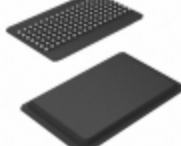
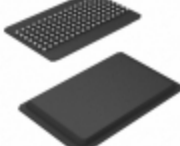
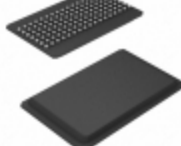
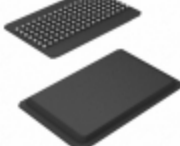
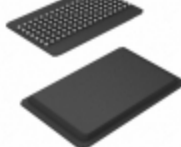
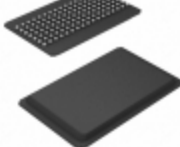
Specifications of 71V2556SA133BGI8

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V2556SA133BGI8                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                       |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 119PBGA                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 14097 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">71V2556SA133BGI8.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                        |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                        |
| TECHNOLOGY                       | SRAM - Synchronous ZBT                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 119-PBGA (14x22)                                                                                                         |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 119-BGA                                                                                                                  |
| OTHER NAMES                      | IDT71V2556SA133BGI8<br>IDT71V2556SA133BGI8-ND                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| MEMORY TYPE                      | Volatile                                                                                                                 |
| MEMORY SIZE                      | 4.5Mb (128K x 36)                                                                                                        |
| MEMORY INTERFACE                 | Parallel                                                                                                                 |
| MEMORY FORMAT                    | SRAM                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| DETAILED DESCRIPTION             | SRAM - Synchronous ZBT Memory IC 4.5Mb (128K x 36) Parallel 133MHz 4.2ns 119-PBGA (14x22)                                |
| CLOCK FREQUENCY                  | 133MHz                                                                                                                   |
| BASE PART NUMBER                 | IDT71V2556                                                                                                               |
| ACCESS TIME                      | 4.2ns                                                                                                                    |

Related Tags

|                                                        |                                                     |                                                         |
|--------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) 71V2556SA133BGI8    | 71V2556SA133BGI8 Distributor                        | 71V2556SA133BGI8 Supplier                               |
| 71V2556SA133BGI8 Price                                 | 71V2556SA133BGI8 Pictures                           | 71V2556SA133BGI8 Image                                  |
| 71V2556SA133BGI8 PDF Datasheet                         | 71V2556SA133BGI8 Download Datasheet                 | 71V2556SA133BGI8 Datasheet                              |
| 71V2556SA133BGI8 Stock                                 | Buy 71V2556SA133BGI8                                | Buy IDT (Integrated Device Technology) 71V2556SA133BGI8 |
| IDT (Integrated Device Technology) 71V2556SA133BGI8    | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) 71V2556SA133BGI8    | IDT 71V2556SA133BGI8                                | IDT (Integrated Device Technology) 71V2556SA133BGI8     |
| IDT, Integrated Device Technology Inc 71V2556SA133BGI8 | Integrated Device Technology (IDT) 71V2556SA133BGI8 |                                                         |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>71V256S10YG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 54205 pcs<br/><div>RFQ</div></div>       |  <div><b>71V256S12YG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 43610 pcs<br/><div>RFQ</div></div>      |
|  <div><b>71V256S10YG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 51568 pcs<br/><div>RFQ</div></div>        |  <div><b>71V2556SA133BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 15860 pcs<br/><div>RFQ</div></div>  |
|  <div><b>71V256S12YG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 256K PARALLEL 28SOJ<br/>In stock: 41301 pcs<br/><div>RFQ</div></div>        |  <div><b>71V2556SA133BGG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 3172 pcs<br/><div>RFQ</div></div> |
|  <div><b>71V2556SA100BGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 16069 pcs<br/><div>RFQ</div></div> |  <div><b>71V2556SA133BGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 13850 pcs<br/><div>RFQ</div></div> |
|  <div><b>71V2556SA166BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 13493 pcs<br/><div>RFQ</div></div>   |  <div><b>71V2556SA133BGG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 5215 pcs<br/><div>RFQ</div></div>  |
|  <div><b>71V2556SA133BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 16560 pcs<br/><div>RFQ</div></div>  |  <div><b>71V2556SA166BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 13578 pcs<br/><div>RFQ</div></div> |