



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

71V3556SA166BGI8

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V3556SA166BGI8                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                     |
| Product description | IC SRAM 4.5M PARALLEL 119PBGA                                                                                          |
| Datasheets:         |  <a href="#">71V3556SA166BGI8.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 14400 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

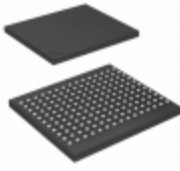
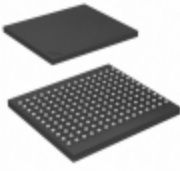
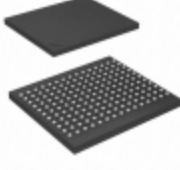
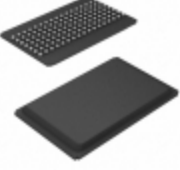
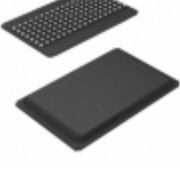
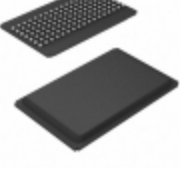
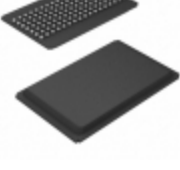
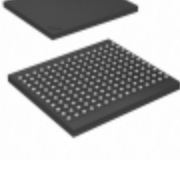
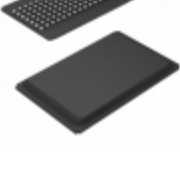
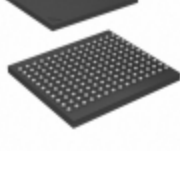
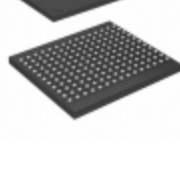
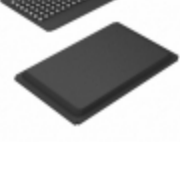
Specifications of 71V3556SA166BGI8

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V3556SA166BGI8                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                       |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 119PBGA                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 14400 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">71V3556SA166BGI8.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                      | IDT71V3556SA166BGI8<br>IDT71V3556SA166BGI8-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 166MHz 3.5ns 119-PBGA (14x22)                                |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                   |
| BASE PART NUMBER                 | IDT71V3556                                                                                                               |
| ACCESS TIME                      | 3.5ns                                                                                                                    |

Related Tags

|                                                        |                                                     |                                                         |
|--------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) 71V3556SA166BGI8    | 71V3556SA166BGI8 Distributor                        | 71V3556SA166BGI8 Supplier                               |
| 71V3556SA166BGI8 Price                                 | 71V3556SA166BGI8 Pictures                           | 71V3556SA166BGI8 Image                                  |
| 71V3556SA166BGI8 PDF Datasheet                         | 71V3556SA166BGI8 Download Datasheet                 | 71V3556SA166BGI8 Datasheet                              |
| 71V3556SA166BGI8 Stock                                 | Buy 71V3556SA166BGI8                                | Buy IDT (Integrated Device Technology) 71V3556SA166BGI8 |
| IDT (Integrated Device Technology) 71V3556SA166BGI8    | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) 71V3556SA166BGI8    | IDT 71V3556SA166BGI8                                | IDT (Integrated Device Technology) 71V3556SA166BGI8     |
| IDT, Integrated Device Technology Inc 71V3556SA166BGI8 | Integrated Device Technology (IDT) 71V3556SA166BGI8 |                                                         |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>71V3556SA166BQGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 15932 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>71V3556SA166BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 12407 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>71V3556SA166BQG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 13707 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>71V3556SA166BGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 11484 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>71V3556SA166BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 18055 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>71V3556SA166BGG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 14799 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>71V3556SA166BGGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 12222 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>71V3556SA166BQGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 13490 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>71V3556SA166BGG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 16313 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>71V3556SA166BQG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 14764 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>71V3556SA166BQ8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 18119 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>71V3556SA166BGGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 10899 pcs<br/><div>RFQ</div></div>  |