



IDT (Integrated Device Technology)

Technology)



Part Number: IDT71V3556S166PFI8

Manufacturer/Brand: IDT (Integrated Device Technology)

Product description: IC SRAM 4.5M PARALLEL 100TQFP

Datasheets:  IDT71V3556S166PFI8.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 6993 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

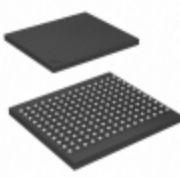
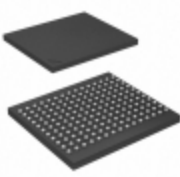
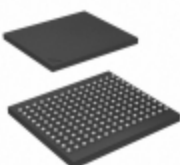
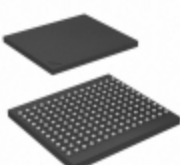
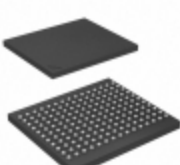
Specifications of IDT71V3556S166PFI8

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V3556S166PFI8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                         |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| QUANTITY AVAILABLE               | 6993 pcs                                                                                                   |
| DATA SHEET                       |  IDT71V3556S166PFI8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                          |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                          |
| TECHNOLOGY                       | SRAM - Synchronous ZBT                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                           |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 100-LQFP                                                                                                   |
| OTHER NAMES                      | 71V3556S166PFI8                                                                                            |
| 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 100-TQFP (14x14)                  |
| CLOCK FREQUENCY                  | 166MHz                                                                                                     |
| BASE PART NUMBER                 | IDT71V3556                                                                                                 |
| ACCESS TIME                      | 3.5ns                                                                                                      |

Related Tags

|                                                             |                                                          |                                                              |
|-------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDT71V3556S166PFI8    | IDT71V3556S166PFI8 Distributor                           | IDT71V3556S166PFI8 Supplier                                  |
| IDT71V3556S166PFI8 Price                                    | IDT71V3556S166PFI8 Pictures                              | IDT71V3556S166PFI8 Image                                     |
| IDT71V3556S166PFI8 PDF Datasheet                            | IDT71V3556S166PFI8 Download Datasheet                    | IDT71V3556S166PFI8 Datasheet                                 |
| IDT71V3556S166PFI8 Stock                                    | Buy IDT71V3556S166PFI8                                   | Buy IDT (Integrated Device Technology)<br>IDT71V3556S166PFI8 |
| IDT (Integrated Device Technology)<br>IDT71V3556S166PFI8    | IDT (Integrated Device Technology) Supplier              | IDT (Integrated Device Technology) Distributor               |
| IDT (Integrated Device Technology)<br>IDT71V3556S166PFI8    | IDT IDT71V3556S166PFI8                                   | IDT (Integrated Device Technology)<br>IDT71V3556S166PFI8     |
| IDT, Integrated Device Technology Inc<br>IDT71V3556S166PFI8 | Integrated Device Technology (IDT)<br>IDT71V3556S166PFI8 |                                                              |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IDT71V3557S75BQ8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 5112 pcs<br/>RFQ</div> |  <div><b>IDT71V3557S75BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 5368 pcs<br/>RFQ</div>     |
|  <div><b>IDT71V3556S166PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5466 pcs<br/>RFQ</div> |  <div><b>IDT71V3557S75PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 2864 pcs<br/>RFQ</div>     |
|  <div><b>IDT71V3556S166PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 4850 pcs<br/>RFQ</div>  |  <div><b>IDT71V3557S75PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 2894 pcs<br/>RFQ</div>    |
|  <div><b>IDT71V3557S75PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3441 pcs<br/>RFQ</div>  |  <div><b>IDT71V3556S166BQGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 2892 pcs<br/>RFQ</div> |
|  <div><b>IDT71V3556S166PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 5924 pcs<br/>RFQ</div> |  <div><b>IDT71V3556S166BQGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 3144 pcs<br/>RFQ</div>  |
|  <div><b>IDT71V3557S75PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 4325 pcs<br/>RFQ</div>   |  <div><b>IDT71V3556S166BQG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 4572 pcs<br/>RFQ</div>  |