



IDT (Integrated Device Technology)

Technology)



IDT71V67602S166BQ8

|                     |                                                                                                                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V67602S166BQ8                                                                                                                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                                       |
| Product description | IC SRAM 9M PARALLEL 165CABGA                                                                                                                                                                                             |
| Datasheets:         |  1.IDT71V67602S166BQ8.pdf<br> 2.IDT71V67602S166BQ8.pdf |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                                     |
| Stock Condition     | 4625 pcs stock                                                                                                                                                                                                           |
| Ship From           | Hong Kong                                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                    |

REQUEST FOR QUOTATION

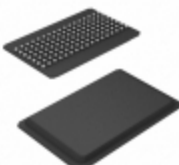
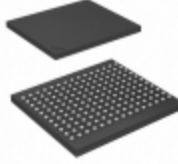
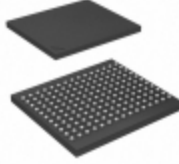
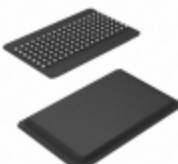
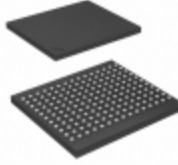
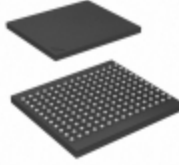
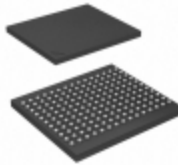
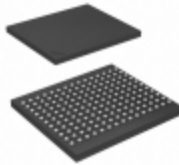
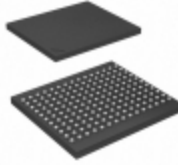
Specifications of IDT71V67602S166BQ8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V67602S166BQ8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC SRAM 9M PARALLEL 165CABGA                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4625 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.IDT71V67602S166BQ8.pdf<br> 2.IDT71V67602S166BQ8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                            |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                            |
| TECHNOLOGY                       | SRAM - Synchronous                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 165-CABGA (13x15)                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 165-TBGA                                                                                                                                                                                                                     |
| OTHER NAMES                      | 71V67602S166BQ8                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                     |
| MEMORY SIZE                      | 9Mb (256K x 36)                                                                                                                                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                     |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | SRAM - Synchronous Memory IC 9Mb (256K x 36) Parallel 166MHz 3.5ns 165-CABGA (13x15)                                                                                                                                         |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                                                                                                                       |
| BASE PART NUMBER                 | IDT71V67602                                                                                                                                                                                                                  |
| ACCESS TIME                      | 3.5ns                                                                                                                                                                                                                        |

Related Tags

|                                                             |                                                          |                                                              |
|-------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDT71V67602S166BQ8    | IDT71V67602S166BQ8 Distributor                           | IDT71V67602S166BQ8 Supplier                                  |
| IDT71V67602S166BQ8 Price                                    | IDT71V67602S166BQ8 Pictures                              | IDT71V67602S166BQ8 Image                                     |
| IDT71V67602S166BQ8 PDF Datasheet                            | IDT71V67602S166BQ8 Download Datasheet                    | IDT71V67602S166BQ8 Datasheet                                 |
| IDT71V67602S166BQ8 Stock                                    | Buy IDT71V67602S166BQ8                                   | Buy IDT (Integrated Device Technology)<br>IDT71V67602S166BQ8 |
| IDT (Integrated Device Technology)<br>IDT71V67602S166BQ8    | IDT (Integrated Device Technology) Supplier              | IDT (Integrated Device Technology) Distributor               |
| IDT (Integrated Device Technology)<br>IDT71V67602S166BQ8    | IDT IDT71V67602S166BQ8                                   | IDT (Integrated Device Technology)<br>IDT71V67602S166BQ8     |
| IDT, Integrated Device Technology Inc<br>IDT71V67602S166BQ8 | Integrated Device Technology (IDT)<br>IDT71V67602S166BQ8 |                                                              |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
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|  <div><b>IDT71V67602S150PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 3977 pcs<br/>RFQ</div>    |  <div><b>IDT71V67602S166BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 119PBGA<br/>In stock: 4795 pcs<br/>RFQ</div>    |
|  <div><b>IDT71V67602S166BQGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 2989 pcs<br/>RFQ</div>  |  <div><b>IDT71V67602S166BQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 5066 pcs<br/>RFQ</div>  |
|  <div><b>IDT71V67602S166BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 119PBGA<br/>In stock: 4466 pcs<br/>RFQ</div>    |  <div><b>IDT71V67602S150PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 3538 pcs<br/>RFQ</div>   |
|  <div><b>IDT71V67602S166BQG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 6583 pcs<br/>RFQ</div>   |  <div><b>IDT71V67602S166BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 6317 pcs<br/>RFQ</div>   |
|  <div><b>IDT71V67602S166BQG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 7047 pcs<br/>RFQ</div>  |  <div><b>IDT71V67602S166BQI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 6251 pcs<br/>RFQ</div> |
|  <div><b>IDT71V67602S166BQGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 4917 pcs<br/>RFQ</div> |  <div><b>IDT71V67602S150PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 3333 pcs<br/>RFQ</div>  |