



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

71V67803S166PFGI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V67803S166PFGI8                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SRAM 9M PARALLEL 100TQFP                                                                                  |
|                     |  1.71V67803S166PFGI8.pdf    |
|                     |  2.71V67803S166PFGI8.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4896 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

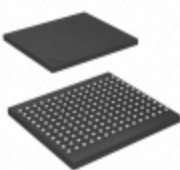
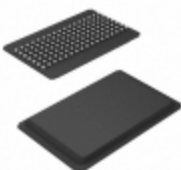
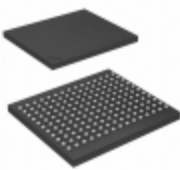
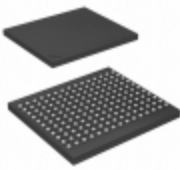
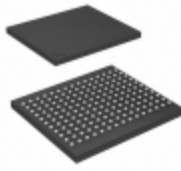
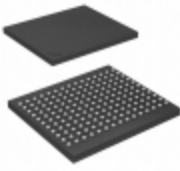
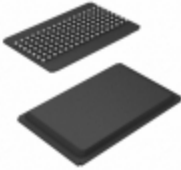
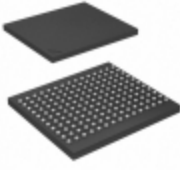
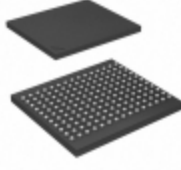
Specifications of 71V67803S166PFGI8

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V67803S166PFGI8                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC SRAM 9M PARALLEL 100TQFP                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 4896 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.71V67803S166PFGI8.pdf<br> 2.71V67803S166PFGI8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                          |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                          |
| TECHNOLOGY                       | SRAM - Synchronous                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                                   |
| OTHER NAMES                      | IDT71V67803S166PFGI8<br>IDT71V67803S166PFGI8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                   |
| MEMORY SIZE                      | 9Mb (512K x 18)                                                                                                                                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                   |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | SRAM - Synchronous Memory IC 9Mb (512K x 18) Parallel 166MHz 3.5ns 100-TQFP (14x14)                                                                                                                                        |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                                                                                                                     |
| BASE PART NUMBER                 | IDT71V67803                                                                                                                                                                                                                |
| ACCESS TIME                      | 3.5ns                                                                                                                                                                                                                      |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 71V67803S166PFGI8    | 71V67803S166PFGI8 Distributor                        | 71V67803S166PFGI8 Supplier                               |
| 71V67803S166PFGI8 Price                                 | 71V67803S166PFGI8 Pictures                           | 71V67803S166PFGI8 Image                                  |
| 71V67803S166PFGI8 PDF Datasheet                         | 71V67803S166PFGI8 Download Datasheet                 | 71V67803S166PFGI8 Datasheet                              |
| 71V67803S166PFGI8 Stock                                 | Buy 71V67803S166PFGI8                                | Buy IDT (Integrated Device Technology) 71V67803S166PFGI8 |
| IDT (Integrated Device Technology) 71V67803S166PFGI8    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 71V67803S166PFGI8    | IDT 71V67803S166PFGI8                                | IDT (Integrated Device Technology) 71V67803S166PFGI8     |
| IDT, Integrated Device Technology Inc 71V67803S166PFGI8 | Integrated Device Technology (IDT) 71V67803S166PFGI8 |                                                          |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>71V67803S166PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 4952 pcs</div><div>RFQ</div></div> | <div><div><b>71V67903S75BQ8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 6643 pcs</div><div>RFQ</div></div>   |
| <div><div><b>71V67903S75BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 119PBGA<br/>In stock: 5391 pcs</div><div>RFQ</div></div>    | <div><div><b>71V67803S166BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 4339 pcs</div><div>RFQ</div></div>   |
| <div><div><b>71V67803S166PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 4771 pcs</div><div>RFQ</div></div>  | <div><div><b>71V67803S166BQG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 6143 pcs</div><div>RFQ</div></div> |
| <div><div><b>71V67903S75BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 5493 pcs</div><div>RFQ</div></div>   | <div><div><b>71V67903S75BQGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 6337 pcs</div><div>RFQ</div></div>  |
| <div><div><b>71V67903S75BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 119PBGA<br/>In stock: 7151 pcs</div><div>RFQ</div></div>   | <div><div><b>71V67903S75BQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 5598 pcs</div><div>RFQ</div></div>   |
| <div><div><b>71V67803S166BQG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 165CABGA<br/>In stock: 5501 pcs</div><div>RFQ</div></div> | <div><div><b>71V67803S166PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 4709 pcs</div><div>RFQ</div></div>  |