



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



IDT71V25761SA166BQI

|                     |                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V25761SA166BQI                                                                                                                                                                                                        |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| Product description | IC SRAM 4.5M PARALLEL 165CABGA                                                                                                                                                                                             |
| Datasheets:         |  1.IDT71V25761SA166BQI.pdf<br> 2.IDT71V25761SA166BQI.pdf |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                                       |
| Stock Condition     | 6972 pcs stock                                                                                                                                                                                                             |
| Ship From           | Hong Kong                                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                      |

REQUEST FOR QUOTATION

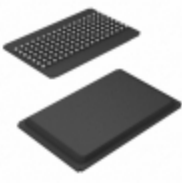
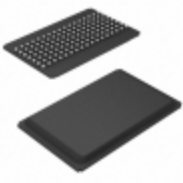
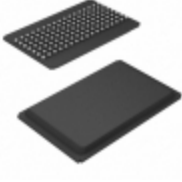
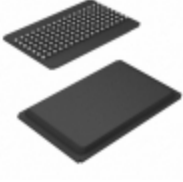
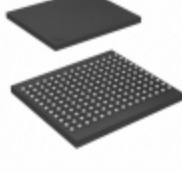
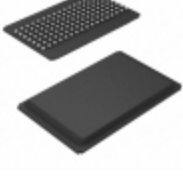
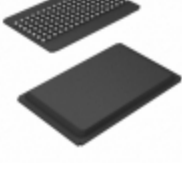
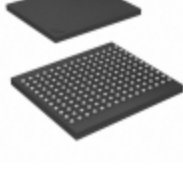
Specifications of IDT71V25761SA166BQI

|                                  |                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V25761SA166BQI                                                                                                                                                                                                            |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                             |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 165CABGA                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 6972 pcs                                                                                                                                                                                                                       |
| DATA SHEET                       |  1.IDT71V25761SA166BQI.pdf<br> 2.IDT71V25761SA166BQI.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                        | Tray                                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 165-TBGA                                                                                                                                                                                                                       |
| OTHER NAMES                      | 71V25761SA166BQI                                                                                                                                                                                                               |
| 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 Memory IC 4.5Mb (128K x 36) Parallel 166MHz 3.5ns 165-CABGA (13x15)                                                                                                                                         |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                                                                                                                         |
| BASE PART NUMBER                 | IDT71V25761                                                                                                                                                                                                                    |
| ACCESS TIME                      | 3.5ns                                                                                                                                                                                                                          |

Related Tags

|                                                              |                                                           |                                                               |
|--------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>IDT71V25761SA166BQI    | IDT71V25761SA166BQI Distributor                           | IDT71V25761SA166BQI Supplier                                  |
| IDT71V25761SA166BQI Price                                    | IDT71V25761SA166BQI Pictures                              | IDT71V25761SA166BQI Image                                     |
| IDT71V25761SA166BQI PDF Datasheet                            | IDT71V25761SA166BQI Download Datasheet                    | IDT71V25761SA166BQI Datasheet                                 |
| IDT71V25761SA166BQI Stock                                    | Buy IDT71V25761SA166BQI                                   | Buy IDT (Integrated Device Technology)<br>IDT71V25761SA166BQI |
| IDT (Integrated Device Technology)<br>IDT71V25761SA166BQI    | IDT (Integrated Device Technology) Supplier               | IDT (Integrated Device Technology) Distributor                |
| IDT (Integrated Device Technology)<br>IDT71V25761SA166BQI    | IDT IDT71V25761SA166BQI                                   | IDT (Integrated Device Technology)<br>IDT71V25761SA166BQI     |
| IDT, Integrated Device Technology Inc<br>IDT71V25761SA166BQI | Integrated Device Technology (IDT)<br>IDT71V25761SA166BQI |                                                               |

Related Products

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| <div></div> <div><b>IDT71V25761SA183BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 3328 pcs<br/>RFQ</div>   | <div></div> <div><b>IDT71V25761SA166BGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 3214 pcs<br/>RFQ</div> |
| <div></div> <div><b>IDT71V25761SA166BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 4305 pcs<br/>RFQ</div>   | <div></div> <div><b>IDT71V25761SA166BGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 5707 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V25761SA183BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 3023 pcs<br/>RFQ</div>   | <div></div> <div><b>IDT71V25761SA166BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 4563 pcs<br/>RFQ</div>   |
| <div></div> <div><b>IDT71V25761SA183BGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 4726 pcs<br/>RFQ</div>  | <div></div> <div><b>IDT71V25761SA166BQ8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 3584 pcs<br/>RFQ</div> |
| <div></div> <div><b>IDT71V25761SA183BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 5216 pcs<br/>RFQ</div>    | <div></div> <div><b>IDT71V25761SA183BGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 4039 pcs<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V25761SA166BQI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 4893 pcs<br/>RFQ</div> | <div></div> <div><b>IDT71V25761SA166BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 5756 pcs<br/>RFQ</div>  |