



IDT (Integrated Device Technology)

Technology)



IDT71V3558S166PFI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT71V3558S166PFI                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP                                                                                        |
| Datasheets:         |  IDT71V3558S166PFI.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

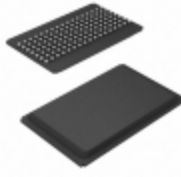
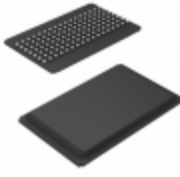
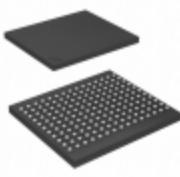
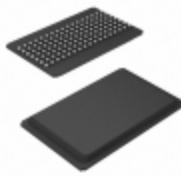
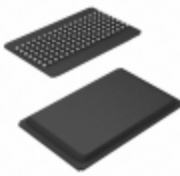
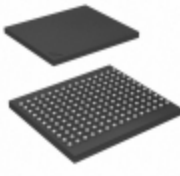
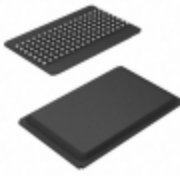
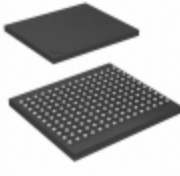
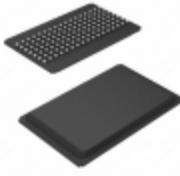
Specifications of IDT71V3558S166PFI

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V3558S166PFI                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                        |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| DATA SHEET                       |  IDT71V3558S166PFI.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                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 100-LQFP                                                                                                  |
| OTHER NAMES                      | 71V3558S166PFI                                                                                            |
| 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 (256K x 18)                                                                                         |
| 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 (256K x 18) Parallel 166MHz 3.5ns 100-TQFP (14x14)                 |
| CLOCK FREQUENCY                  | 166MHz                                                                                                    |
| BASE PART NUMBER                 | IDT71V3558                                                                                                |
| ACCESS TIME                      | 3.5ns                                                                                                     |

Related Tags

|                                                            |                                                      |                                                          |
|------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) IDT71V3558S166PFI       | IDT71V3558S166PFI Distributor                        | IDT71V3558S166PFI Supplier                               |
| IDT71V3558S166PFI Price                                    | IDT71V3558S166PFI Pictures                           | IDT71V3558S166PFI Image                                  |
| IDT71V3558S166PFI PDF Datasheet                            | IDT71V3558S166PFI Download Datasheet                 | IDT71V3558S166PFI Datasheet                              |
| IDT71V3558S166PFI Stock                                    | Buy IDT71V3558S166PFI                                | Buy IDT (Integrated Device Technology) IDT71V3558S166PFI |
| IDT (Integrated Device Technology) IDT71V3558S166PFI       | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) IDT71V3558S166PFI       | IDT IDT71V3558S166PFI                                | IDT (Integrated Device Technology) IDT71V3558S166PFI     |
| IDT, Integrated Device Technology Inc<br>IDT71V3558S166PFI | Integrated Device Technology (IDT) IDT71V3558S166PFI |                                                          |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>IDT71V3558S166BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>IDT71V3558S166BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>IDT71V3558S166PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>IDT71V3558S166PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V3558S200BQ8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>IDT71V3558S166PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>IDT71V3558S200BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>IDT71V3558S200BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V3558S200BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>IDT71V3558S166BGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>IDT71V3558S200BQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>IDT71V3558S166BGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: Out stock<br/>RFQ</div> |