## IDT (Integrated Device Technology)

### 71V3556S166PFGI

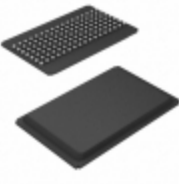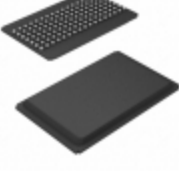| | |
|---|---|
| Part Number: | 71V3556S166PFGI |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP |
| Datasheets: | 71V3556S166PFGI.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 14316 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

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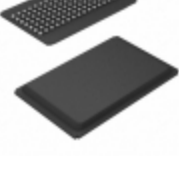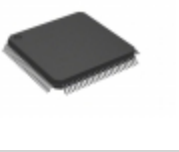
## Specifications of 71V3556S166PFGI

| | |
|---|---|
| PART NUMBER | 71V3556S166PFGI |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 4.5M PARALLEL 100TQFP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 14316 pcs |
| DATA SHEET | 71V3556S166PFGI.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 | IDT71V3556S166PFGI IDT71V3556S166PFGI-ND |
| 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 | Lead free / RoHS 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 |

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## Related Tags

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|---|---|---|
| IDT (Integrated Device Technology) 71V3556S166PFGI | 71V3556S166PFGI Distributor | 71V3556S166PFGI Supplier |
| 71V3556S166PFGI Price | 71V3556S166PFGI Pictures | 71V3556S166PFGI Image |
| 71V3556S166PFGI PDF Datasheet | 71V3556S166PFGI Download Datasheet | 71V3556S166PFGI Datasheet |
| 71V3556S166PFGI Stock | Buy 71V3556S166PFGI | Buy IDT (Integrated Device Technology) 71V3556S166PFGI |
| IDT (Integrated Device Technology) 71V3556S166PFGI | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) 71V3556S166PFGI | IDT 71V3556S166PFGI | IDT (Integrated Device Technology) 71V3556S166PFGI |
| IDT, Integrated Device Technology Inc 71V3556S166PFGI | Integrated Device Technology (IDT) 71V3556S166PFGI | |

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## Related Products

### 71V3556SA100BGG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 14527 pcs
**RFQ**

### 71V3556S133PFG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 18171 pcs
**RFQ**

### 71V3556SA100BG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 16666 pcs
**RFQ**

### 71V3556S133PFGI8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 16210 pcs
**RFQ**

### 71V3556S166PFG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 18846 pcs
**RFQ**

### 71V3556SA100BGGI
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 11147 pcs
**RFQ**

### 71V3556SA100BG8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 18851 pcs
**RFQ**

### 71V3556S166PFGI8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 15412 pcs
**RFQ**

### 71V3556S133PFG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 16469 pcs
**RFQ**

### 71V3556SA100BGG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 13051 pcs
**RFQ**

### 71V3556S166PFG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 16837 pcs
**RFQ**

### 71V3556S133PFGI
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 15003 pcs
**RFQ**

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