**infinity-electronic**

IDT (Integrated Device Technology)

## 71V2546S150PFG8

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|---|---|
| Part Number: | 71V2546S150PFG8 |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP |
| Datasheets: | 📄 1.71V2546S150PFG8.pdf |
| | 📄 2.71V2546S150PFG8.pdf |
| RoHs Status | ✅ Lead free / RoHS Compliant |
| Stock Condition | 22316 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.
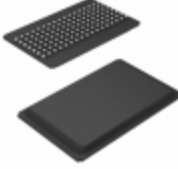
### Specifications of 71V2546S150PFG8

| | |
|---|---|
| PART NUMBER | 71V2546S150PFG8 |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 4.5M PARALLEL 100TQFP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 22316 pcs |
| DATA SHEET | 📄 1.71V2546S150PFG8.pdf |
| | 📄 2.71V2546S150PFG8.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 | Tape & Reel (TR) |
| PACKAGE / CASE | 100-LQFP |
| OTHER NAMES | IDT71V2546S150PFG8 |
| | IDT71V2546S150PFG8-ND |
| OPERATING TEMPERATURE | 0℃ ~ 70℃ (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 150MHz 3.8ns 100-TQFP (14x14) |
| CLOCK FREQUENCY | 150MHz |
| BASE PART NUMBER | IDT71V2546 |
| ACCESS TIME | 3.8ns |

### Related Tags

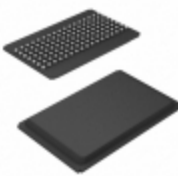| | | |
|---|---|---|
| IDT (Integrated Device Technology) 71V2546S150PFG8 | 71V2546S150PFG8 Distributor | 71V2546S150PFG8 Supplier |
| 71V2546S150PFG8 Price | 71V2546S150PFG8 Pictures | 71V2546S150PFG8 Image |
| 71V2546S150PFG8 PDF Datasheet | 71V2546S150PFG8 Download Datasheet | 71V2546S150PFG8 Datasheet |
| 71V2546S150PFG8 Stock | Buy 71V2546S150PFG8 | Buy IDT (Integrated Device Technology) 71V2546S150PFG8 |

| | | |
|---|---|---|
| IDT (Integrated Device Technology) 71V2546S150PFG8 | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) 71V2546S150PFG8 | IDT 71V2546S150PFG8 | IDT (Integrated Device Technology) 71V2546S150PFG8 |
| IDT, Integrated Device Technology Inc 71V2546S150PFG8 | Integrated Device Technology (IDT) 71V2546S150PFG8 | |

### Related Products

**71V2546S133PFG8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 19951 pcs
**RFQ**

**71V2556S133PFG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 19761 pcs
**RFQ**

**71V2546S150BG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 19453 pcs
**RFQ**

**71V2546S133PFG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 21368 pcs
**RFQ**

**71V2556S100PFGI8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 14217 pcs
**RFQ**

**71V2556S100PFG8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 19920 pcs
**RFQ**

**71V2546S133BGI8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 14589 pcs
**RFQ**

**71V2556S133PFG8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 20319 pcs
**RFQ**

**71V2546S150BG8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 119PBGA
In stock: 19517 pcs
**RFQ**

**71V2556S100PFGI**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 13496 pcs
**RFQ**

**71V2556S100PFG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 20752 pcs
**RFQ**

**71V2546S150PFG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 100TQFP
In stock: 16715 pcs
**RFQ**

ISO 9001:2008 CERTIFIED | CNAS | IAF | UL | lead-free | RoHS