



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



IDT71V2546S133PFI

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Part Number:        | IDT71V2546S133PFI                                                     |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                    |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP                                         |
| Datasheets:         | <div>1.IDT71V2546S133PFI.pdf</div> <div>2.IDT71V2546S133PFI.pdf</div> |
| RoHs Status         | <div>Contains lead / RoHS non-compliant</div>                         |
| Stock Condition     | 3324 pcs stock                                                        |
| Ship From           | Hong Kong                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                 |

REQUEST FOR QUOTATION

Specifications of IDT71V2546S133PFI

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT71V2546S133PFI                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                        |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                        |
| QUANTITY AVAILABLE               | 3324 pcs                                                                                  |
| DATA SHEET                       | <div>1.IDT71V2546S133PFI.pdf</div> <div>2.IDT71V2546S133PFI.pdf</div>                     |
| 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                      | 71V2546S133PFI                                                                            |
| 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 ZBT Memory IC 4.5Mb (128K x 36) Parallel 133MHz 4.2ns 100-TQFP (14x14) |
| CLOCK FREQUENCY                  | 133MHz                                                                                    |
| BASE PART NUMBER                 | IDT71V2546                                                                                |
| ACCESS TIME                      | 4.2ns                                                                                     |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) IDT71V2546S133PFI    | IDT71V2546S133PFI Distributor                        | IDT71V2546S133PFI Supplier                               |
| IDT71V2546S133PFI Price                                 | IDT71V2546S133PFI Pictures                           | IDT71V2546S133PFI Image                                  |
| IDT71V2546S133PFI PDF Datasheet                         | IDT71V2546S133PFI Download Datasheet                 | IDT71V2546S133PFI Datasheet                              |
| IDT71V2546S133PFI Stock                                 | Buy IDT71V2546S133PFI                                | Buy IDT (Integrated Device Technology) IDT71V2546S133PFI |
| IDT (Integrated Device Technology) IDT71V2546S133PFI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) IDT71V2546S133PFI    | IDT IDT71V2546S133PFI                                | IDT (Integrated Device Technology) IDT71V2546S133PFI     |
| IDT, Integrated Device Technology Inc IDT71V2546S133PFI | Integrated Device Technology (IDT) IDT71V2546S133PFI |                                                          |

Related Products

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>IDT71V2546S100PF</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 6668 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>IDT71V2546S100PFI</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 3746 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>IDT71V2546S150PFI</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 6726 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>IDT71V2546XS150PF</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 4227 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>IDT71V2546S150PFI8</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 4530 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>IDT71V2546S133PFI8</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 3915 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>IDT71V2546S100PFI8</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 3622 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>IDT71V2546S150PF</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 6942 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>IDT71V2546S133PF8</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 3061 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>IDT71V2546S133PF</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 7093 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>IDT71V2546S100PF8</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 3328 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>IDT71V2546S150PF8</div><div>Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC SRAM 4.5M PARALLEL 100TQFP</div><div>In stock: 6686 pcs</div><div>RFQ</div></div></div>  |