

IDT (Integrated Device Technology)

Technology)





Image may be representation. See specifications for product details.

IDT71V2546S100PF

|                     |  |
|---------------------|--|
| Part Number:        | IDT71V2546S100PF   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)   |
| Product description | IC SRAM 4.5M PARALLEL 100TQFP  |
| Datasheets:         | <a href="#">1.IDT71V2546S100PF.pdf</a><br><a href="#">2.IDT71V2546S100PF.pdf</a>                                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6668 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION












Specifications of IDT71V2546S100PF

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | IDT71V2546S100PF  |
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| QUANTITY AVAILABLE               | 6668 pcs  |
| DATA SHEET                       | <a href="#">1.IDT71V2546S100PF.pdf</a><br><a href="#">2.IDT71V2546S100PF.pdf</a>        |
| 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                      | 71V2546S100PF   |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 100MHz 5ns 100-TQFP (14x14) |
| CLOCK FREQUENCY                  | 100MHz  |
| BASE PART NUMBER                 | IDT71V2546  |
| ACCESS TIME                      | 5ns   |

Related Tags

|  |   |   |
|--|---|---|
| IDT (Integrated Device Technology) IDT71V2546S100PF    | IDT71V2546S100PF Distributor                        | IDT71V2546S100PF Supplier                               |
| IDT71V2546S100PF Price                                 | IDT71V2546S100PF Pictures                           | IDT71V2546S100PF Image                                  |
| IDT71V2546S100PF PDF Datasheet                         | IDT71V2546S100PF Download Datasheet                 | IDT71V2546S100PF Datasheet                              |
| IDT71V2546S100PF Stock                                 | Buy IDT71V2546S100PF                                | Buy IDT (Integrated Device Technology) IDT71V2546S100PF |
| IDT (Integrated Device Technology) IDT71V2546S100PF    | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) IDT71V2546S100PF    | IDT IDT71V2546S100PF                                | IDT (Integrated Device Technology) IDT71V2546S100PF     |
| IDT, Integrated Device Technology Inc IDT71V2546S100PF | Integrated Device Technology (IDT) IDT71V2546S100PF |   |

Related Products

|   |  |
|---|--|
|  <div><b>IDT71V2546S133PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3324 pcs<br/>RFQ</div>  |  <div><b>IDT71V124SA20YG18</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 32SOJ<br/>In stock: 6065 pcs<br/>RFQ</div>    |
|  <div><b>IDT71V2546S100PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3622 pcs<br/>RFQ</div> |  <div><b>IDT71V124SA20YI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 32SOJ<br/>In stock: 6478 pcs<br/>RFQ</div>      |
|  <div><b>IDT71V2546S100PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3328 pcs<br/>RFQ</div>  |  <div><b>IDT71V124SA20YG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 32SOJ<br/>In stock: 4404 pcs<br/>RFQ</div>     |
|  <div><b>IDT71V2546S133PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3061 pcs<br/>RFQ</div>  |  <div><b>IDT71V2546S133PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 7093 pcs<br/>RFQ</div> |
|  <div><b>IDT71V2546S100PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 3746 pcs<br/>RFQ</div>  |  <div><b>IDT71V124SA20YI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 32SOJ<br/>In stock: 5853 pcs<br/>RFQ</div>     |
|  <div><b>IDT71V124SA20YGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 32SOJ<br/>In stock: 4377 pcs<br/>RFQ</div>       |  <div><b>IDT71V124SA20YG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1M PARALLEL 32SOJ<br/>In stock: 6377 pcs<br/>RFQ</div>      |