# **l**infinity-electronic

| Integrated Device Technology | IDT (Integrated Device | <b>71V</b> |
|------------------------------|------------------------|------------|
|                              |                        | Part Nu    |
|                              | Technology)            | Manufac    |
|                              |                        | Product    |
|                              |                        | Datashe    |
|                              |                        | RoHs St    |
|                              |                        | Stock Co   |
| () IDT.                      |                        | Ship Fro   |
| Integrated Device Techn      |                        |            |

## 71V546S100PFGI

| imber:        | 71V546S100PFGI                     |
|---------------|------------------------------------|
| cturer/Brand: | IDT (Integrated Device Technology) |
| t description | IC SRAM 4.5M PARALLEL 100TQFP      |
| eets:         | PDF 71V546S100PFGI.pdf             |
| tatus         | 💒 Lead free / RoHS Compliant       |
| Condition     | 12992 pcs stock                    |
| om            | Hong Kong                          |
| nt Way        | DHL/Fedex/TNT/UPS/EMS              |
|               |                                    |

## **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

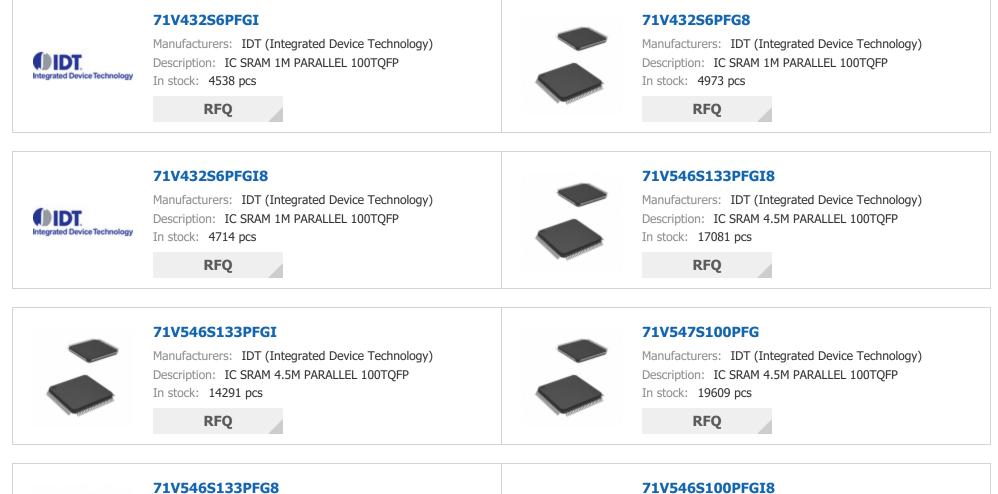
## Specifications of 71V546S100PFGI

| PART NUMBER                      | 71V546S100PFGI  |
|----------------------------------|---|
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 100TQFP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 12992 pcs   |
| DATA SHEET                       | De 71V546S100PFGI.pdf   |
| WRITE CYCLE TIME - WORD, PAGE    | -   |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V   |
| TECHNOLOGY                       | SRAM - Synchronous ZBT  |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x20)  |
| SERIES                           | -   |
| PACKAGING                        | Tray  |
| PACKAGE / CASE                   | 100-LQFP  |
| OTHER NAMES                      | IDT71V546S100PFGI<br>IDT71V546S100PFGI-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 100MHz 5ns 100-TQFP (14x20) |
| CLOCK FREQUENCY                  | 100MHz  |
| BASE PART NUMBER                 | IDT71V546   |
| ACCESS TIME                      | 5ns   |

## **Related Tags**

| IDT (Integrated Device Technology) 71V546S100PFGI    | 71V546S100PFGI Distributor                        | 71V546S100PFGI Supplier                                  |
|--|---|--|
| 71V546S100PFGI Price                                 | 71V546S100PFGI Pictures                           | 71V546S100PFGI Image                                     |
| 71V546S100PFGI PDF Datasheet                         | 71V546S100PFGI Download Datasheet                 | 71V546S100PFGI Datasheet                                 |
| 71V546S100PFGI Stock                                 | Buy 71V546S100PFGI                                | Buy IDT (Integrated Device Technology)<br>71V546S100PFGI |
| IDT (Integrated Device Technology) 71V546S100PFGI    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 71V546S100PFGI    | IDT 71V546S100PFGI                                | IDT (Integrated Device Technology) 71V546S100PFGI        |
| IDT, Integrated Device Technology Inc 71V546S100PFGI | Integrated Device Technology (IDT) 71V546S100PFGI |  |

## **Related Products**





Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 23895 pcs

Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 100TQFP



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Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 17303 pcs

RFQ

71V546S100PFG

In stock: 13813 pcs

RFQ

### 71V546S100PFG8

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 21654 pcs

RFQ



## 71V432S6PFG

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 1M PARALLEL 100TQFP In stock: 6238 pcs

RFQ



### 71V546S133PFG

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 100TQFP In stock: 17884 pcs

RFQ

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