

71V2546S100BGI



Part Number: 71V2546S100BGI

Manufacturer: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 100MHZ

Data sheet:  IDT71V2546S/XS

RoHs Status: Lead free / RoHS Compliant

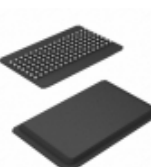
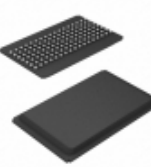
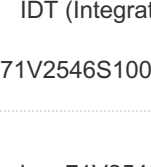
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |                                 |                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                       | 71V2546S100BGI               | Manufacturer                    | IDT (Integrated Device Technology)                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC SRAM 4.5M PARALLEL 100MHZ | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                | 15279 pcs                    | Data sheet                      | IDT71V2546S/XS                                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                          | Integrated Circuits (ICs)    | Write Cycle Time - Word, Page   | -                                                                      |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3.135 V ~ 3.465 V            | Technology                      | SRAM - Synchronous ZBT                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                            | Packaging                       | Tube                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                    | 119-BGA                      | Other Names                     | IDT71V2546S100BGI<br>IDT71V2546S100BGI-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                         | Manufacturer Standard Lead Time | 10 Weeks                                                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant   | Detailed Description            | SRAM - Synchronous ZBT Memory IC 4.5Mb (128K x 36) Parallel 100MHz 5ns |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                   | 100MHz                       | Base Part Number                | IDT71V2546                                                             |
| Access Time                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5ns                          |                                 |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 15279 pieces of IDT (Integrated Device Technology) 71V2546S100BGI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                              |                                 |                                                                        |

| RELATED PRODUCTS                                                                   |                                                                      |                                                   |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: 71V124SA15TYGI<br>Description: IC SRAM 1M PARALLEL 32SOJ      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V124SA15YG8<br>Description: IC SRAM 1M PARALLEL 32SOJ       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S100PFG<br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V124SA15YGI8<br>Description: IC SRAM 1M PARALLEL 32SOJ      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S100PFG8<br>Description: IC SRAM 4.5M PARALLEL 100TQFP | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S100BGI8<br>Description: IC SRAM 4.5M PARALLEL 100MHZ  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S133BGI<br>Description: IC SRAM 4.5M PARALLEL 119PBGA  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S100BG<br>Description: IC SRAM 4.5M PARALLEL 119PBGA   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
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|  | Part#: 71V2546S133BG<br>Description: IC SRAM 4.5M PARALLEL 119PBGA   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S133PFG<br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V124SA15YG<br>Description: IC SRAM 1M PARALLEL 32SOJ        | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S100BG8<br>Description: IC SRAM 4.5M PARALLEL 119PBGA  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V124SA15YGI<br>Description: IC SRAM 1M PARALLEL 32SOJ       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V124SA15TYG8<br>Description: IC SRAM 1M PARALLEL 32SOJ      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S150BG<br>Description: IC SRAM 4.5M PARALLEL 119PBGA   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S133BGI8<br>Description: IC SRAM 4.5M PARALLEL 119PBGA | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V124SA15TYGI8<br>Description: IC SRAM 1M PARALLEL 32SOJ     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S133PFG8<br>Description: IC SRAM 4.5M PARALLEL 100TQFP | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 71V2546S133BG8<br>Description: IC SRAM 4.5M PARALLEL 119PBGA  | Manufacturers: IDT (Integrated Device Technology) | RFQ |

|                                       |                                    |                          |                                    |
|---------------------------------------|------------------------------------|--------------------------|------------------------------------|
| Related keywords for 71V2546S100BGI   |                                    |                          |                                    |
| IDT (Integrated Device Technology)    | 71V2546S100BGI distributor         | 71V2546S100BGI supplier  | 71V2546S100BGI price               |
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|                                       | 71V2546S100BGI                     |                          | 71V2546S100BGI                     |
| IDT, Integrated Device Technology Inc | Integrated Device Technology (IDT) |                          |                                    |
| 71V2546S100BGI                        | 71V2546S100BGI                     |                          |                                    |