



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

70V7319S133BFI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 70V7319S133BFI8                                                                                                      |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 4.5M PARALLEL 208CABGA                                                                                       |
|                     |  1.70V7319S133BFI8.pdf              |
|                     |  2.70V7319S133BFI8.pdf              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1195 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

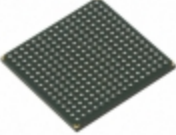
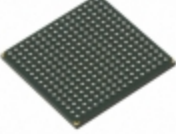
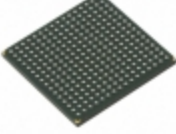
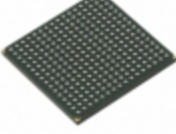
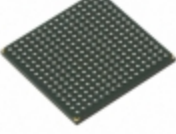
Specifications of 70V7319S133BFI8

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 70V7319S133BFI8                                                                                                                                                                                                        |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                     |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 208CABGA                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 1195 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.70V7319S133BFI8.pdf<br> 2.70V7319S133BFI8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                      |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 3.45 V                                                                                                                                                                                                        |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 208-CABGA (15x15)                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 208-LFBGA                                                                                                                                                                                                              |
| OTHER NAMES                      | IDT70V7319S133BFI8<br>IDT70V7319S133BFI8-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 (256K x 18)                                                                                                                                                                                                      |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                               |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Synchronous Memory IC 4.5Mb (256K x 18) Parallel 133MHz 4.2ns 208-CABGA (15x15)                                                                                                                      |
| CLOCK FREQUENCY                  | 133MHz                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | IDT70V7319                                                                                                                                                                                                             |
| ACCESS TIME                      | 4.2ns                                                                                                                                                                                                                  |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) 70V7319S133BFI8    | 70V7319S133BFI8 Distributor                        | 70V7319S133BFI8 Supplier                               |
| 70V7319S133BFI8 Price                                 | 70V7319S133BFI8 Pictures                           | 70V7319S133BFI8 Image                                  |
| 70V7319S133BFI8 PDF Datasheet                         | 70V7319S133BFI8 Download Datasheet                 | 70V7319S133BFI8 Datasheet                              |
| 70V7319S133BFI8 Stock                                 | Buy 70V7319S133BFI8                                | Buy IDT (Integrated Device Technology) 70V7319S133BFI8 |
| IDT (Integrated Device Technology) 70V7319S133BFI8    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) 70V7319S133BFI8    | IDT 70V7319S133BFI8                                | IDT (Integrated Device Technology) 70V7319S133BFI8     |
| IDT, Integrated Device Technology Inc 70V7319S133BFI8 | Integrated Device Technology (IDT) 70V7319S133BFI8 |                                                        |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>70V7319S133BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 966 pcs<br/>RFQ</div>   | <div></div> <div><b>70V7319S166BF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 1277 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V7319S133BF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 1288 pcs<br/>RFQ</div> | <div></div> <div><b>70V7319S133BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 1147 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70V7319S166BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 1097 pcs<br/>RFQ</div>  | <div></div> <div><b>70V7319S166BC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 1390 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V659S15DR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208PQFP<br/>In stock: 3326 pcs<br/>RFQ</div>     | <div></div> <div><b>70V7319S166BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 1092 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70V7319S133BC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 1360 pcs<br/>RFQ</div> | <div></div> <div><b>70V7319S133BFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 1013 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V7319S200BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 989 pcs<br/>RFQ</div>   | <div></div> <div><b>70V7319S166BCGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 3790 pcs<br/>RFQ</div> |