



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

70V3579S6BC8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 70V3579S6BC8                                                                                                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 1.125M PARALLEL 256CABGA                                                                                     |
|                     |  1.70V3579S6BC8.pdf                 |
|                     |  2.70V3579S6BC8.pdf                 |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1789 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 70V3579S6BC8

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 70V3579S6BC8                                                                                                                                                                                                     |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                               |
| DESCRIPTION                      | IC SRAM 1.125M PARALLEL 256CABGA                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 1789 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.70V3579S6BC8.pdf<br> 2.70V3579S6BC8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 3.45 V                                                                                                                                                                                                  |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 256-CABGA (17x17)                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 256-LBGA                                                                                                                                                                                                         |
| OTHER NAMES                      | IDT70V3579S6BC8<br>IDT70V3579S6BC8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                     |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                         |
| MEMORY SIZE                      | 1.125Mb (32K x 36)                                                                                                                                                                                               |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                         |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                               |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Synchronous Memory IC 1.125Mb (32K x 36) Parallel 6ns 256-CABGA (17x17)                                                                                                                        |
| BASE PART NUMBER                 | IDT70V3579                                                                                                                                                                                                       |
| ACCESS TIME                      | 6ns                                                                                                                                                                                                              |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 70V3579S6BC8    | 70V3579S6BC8 Distributor                        | 70V3579S6BC8 Supplier                               |
| 70V3579S6BC8 Price                                 | 70V3579S6BC8 Pictures                           | 70V3579S6BC8 Image                                  |
| 70V3579S6BC8 PDF Datasheet                         | 70V3579S6BC8 Download Datasheet                 | 70V3579S6BC8 Datasheet                              |
| 70V3579S6BC8 Stock                                 | Buy 70V3579S6BC8                                | Buy IDT (Integrated Device Technology) 70V3579S6BC8 |
| IDT (Integrated Device Technology) 70V3579S6BC8    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 70V3579S6BC8    | IDT 70V3579S6BC8                                | IDT (Integrated Device Technology) 70V3579S6BC8     |
| IDT, Integrated Device Technology Inc 70V3579S6BC8 | Integrated Device Technology (IDT) 70V3579S6BC8 |                                                     |

Related Products

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| <div></div> <div><b>70V3579S5DR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208PQFP<br/>In stock: 5066 pcs<br/>RFQ</div>    | <div></div> <div><b>70V3579S6BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 256CABGA<br/>In stock: 1469 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70V3579S5BFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208CABGA<br/>In stock: 1126 pcs<br/>RFQ</div>  | <div></div> <div><b>70V3579S6BCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 256CABGA<br/>In stock: 1187 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V3589S133BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 2M PARALLEL 256CABGA<br/>In stock: 956 pcs<br/>RFQ</div>      | <div></div> <div><b>70V3579S5BFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208CABGA<br/>In stock: 1553 pcs<br/>RFQ</div> |
| <div></div> <div><b>70V3579S5BF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208CABGA<br/>In stock: 1663 pcs<br/>RFQ</div>  | <div></div> <div><b>70V3579S5DRI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208PQFP<br/>In stock: 4824 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70V3579S6BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208CABGA<br/>In stock: 1452 pcs<br/>RFQ</div>   | <div></div> <div><b>70V3579S6BF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208CABGA<br/>In stock: 1946 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V3579S6BCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 256CABGA<br/>In stock: 1769 pcs<br/>RFQ</div> | <div></div> <div><b>70V3579S6DR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 1.125M PARALLEL 208PQFP<br/>In stock: 6361 pcs<br/>RFQ</div>    |