



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)

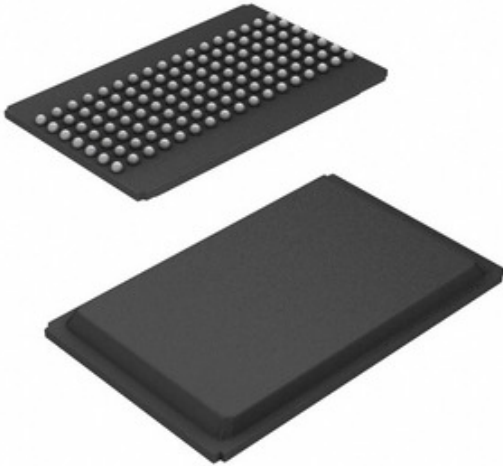


Image may be representation. See specifications for product details.

71V3577S75BGI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V3577S75BGI                                                                                                        |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 4.5M PARALLEL 119PBGA                                                                                        |
| Datasheets:         |  1.71V3577S75BGI.pdf                |
|                     |  2.71V3577S75BGI.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 12774 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

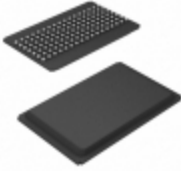
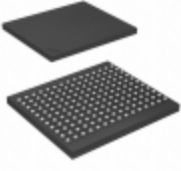
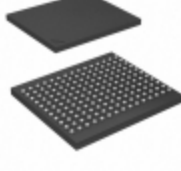
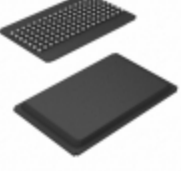
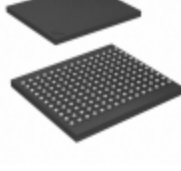
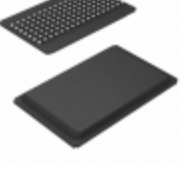
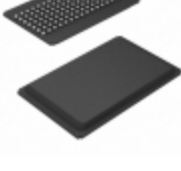
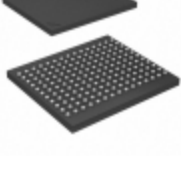
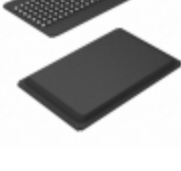
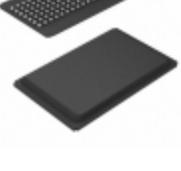
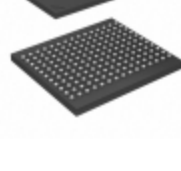
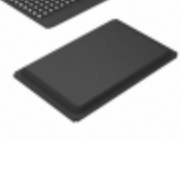
Specifications of 71V3577S75BGI

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V3577S75BGI                                                                                                                                                                                                      |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                 |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 119PBGA                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 12774 pcs                                                                                                                                                                                                          |
| DATA SHEET                       |  1.71V3577S75BGI.pdf<br> 2.71V3577S75BGI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                  |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                  |
| TECHNOLOGY                       | SRAM - Synchronous                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 119-PBGA (14x22)                                                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                                                                  |
| PACKAGING                        | Tray                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 119-BGA                                                                                                                                                                                                            |
| OTHER NAMES                      | IDT71V3577S75BGI<br>IDT71V3577S75BGI-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   | Contains lead / RoHS non-compliant                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | SRAM - Synchronous Memory IC 4.5Mb (128K x 36) Parallel 117MHz 7.5ns 119-PBGA (14x22)                                                                                                                              |
| CLOCK FREQUENCY                  | 117MHz                                                                                                                                                                                                             |
| BASE PART NUMBER                 | IDT71V3577                                                                                                                                                                                                         |
| ACCESS TIME                      | 7.5ns                                                                                                                                                                                                              |

Related Tags

|                                                     |                                                  |                                                      |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| IDT (Integrated Device Technology) 71V3577S75BGI    | 71V3577S75BGI Distributor                        | 71V3577S75BGI Supplier                               |
| 71V3577S75BGI Price                                 | 71V3577S75BGI Pictures                           | 71V3577S75BGI Image                                  |
| 71V3577S75BGI PDF Datasheet                         | 71V3577S75BGI Download Datasheet                 | 71V3577S75BGI Datasheet                              |
| 71V3577S75BGI Stock                                 | Buy 71V3577S75BGI                                | Buy IDT (Integrated Device Technology) 71V3577S75BGI |
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| IDT (Integrated Device Technology) 71V3577S75BGI    | IDT 71V3577S75BGI                                | IDT (Integrated Device Technology) 71V3577S75BGI     |
| IDT, Integrated Device Technology Inc 71V3577S75BGI | Integrated Device Technology (IDT) 71V3577S75BGI |                                                      |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>71V3577S75BGGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 14374 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>71V3577S75BQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 14658 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>71V3577S75BQ8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 19607 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>71V3577S75BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 16344 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>71V3577S75BQG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 15905 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>71V3577S75BGGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 13937 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>71V3577S75BGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 13499 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>71V3577S75BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 17689 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>71V3577S75BGG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 21680 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>71V3577S75BGG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 17875 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>71V3577S75BQG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 19599 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>71V3577S75BG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 18306 pcs<br/><div>RFQ</div></div>    |