



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

71V3559S85BG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 71V3559S85BG                                                                                                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 4.5M PARALLEL 119PBGA                                                                                        |
|                     |  1.71V3559S85BG.pdf                 |
|                     |  2.71V3559S85BG.pdf                 |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 20686 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

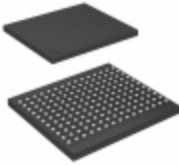
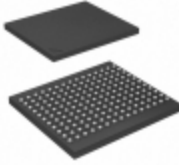
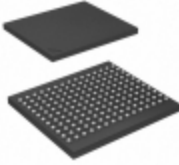
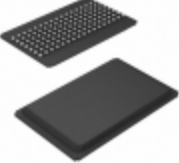
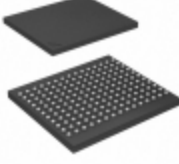
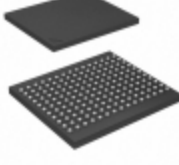
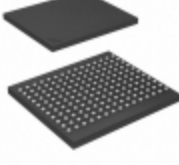
Specifications of 71V3559S85BG

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 71V3559S85BG                                                                                                                                                                                                     |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                               |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 119PBGA                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 20686 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.71V3559S85BG.pdf<br> 2.71V3559S85BG.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                                                                                                                |
| TECHNOLOGY                       | SRAM - Synchronous ZBT                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 119-PBGA (14x22)                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                |
| PACKAGING                        | Tray                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 119-BGA                                                                                                                                                                                                          |
| OTHER NAMES                      | IDT71V3559S85BG<br>IDT71V3559S85BG-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 - Synchronous ZBT Memory IC 4.5Mb (256K x 18) Parallel 8.5ns 119-PBGA (14x22)                                                                                                                               |
| BASE PART NUMBER                 | IDT71V3559                                                                                                                                                                                                       |
| ACCESS TIME                      | 8.5ns                                                                                                                                                                                                            |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 71V3559S85BG    | 71V3559S85BG Distributor                        | 71V3559S85BG Supplier                               |
| 71V3559S85BG Price                                 | 71V3559S85BG Pictures                           | 71V3559S85BG Image                                  |
| 71V3559S85BG PDF Datasheet                         | 71V3559S85BG Download Datasheet                 | 71V3559S85BG Datasheet                              |
| 71V3559S85BG Stock                                 | Buy 71V3559S85BG                                | Buy IDT (Integrated Device Technology) 71V3559S85BG |
| IDT (Integrated Device Technology) 71V3559S85BG    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 71V3559S85BG    | IDT 71V3559S85BG                                | IDT (Integrated Device Technology) 71V3559S85BG     |
| IDT, Integrated Device Technology Inc 71V3559S85BG | Integrated Device Technology (IDT) 71V3559S85BG |                                                     |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>71V3559S80PFGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 15831 pcs<br/>RFQ</div> | <div></div> <div><b>71V3559S85BQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 13171 pcs<br/>RFQ</div>  |
| <div></div> <div><b>71V3559S85BQ</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 16565 pcs<br/>RFQ</div>   | <div></div> <div><b>71V3559S85BQG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 15039 pcs<br/>RFQ</div> |
| <div></div> <div><b>71V3559S85PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 24405 pcs<br/>RFQ</div>   | <div></div> <div><b>71V3559S85BG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 119PBGA<br/>In stock: 22715 pcs<br/>RFQ</div>   |
| <div></div> <div><b>71V3559S80PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 24835 pcs<br/>RFQ</div>  | <div></div> <div><b>71V3559S80BQG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 14660 pcs<br/>RFQ</div> |
| <div></div> <div><b>71V3559S80PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 23446 pcs<br/>RFQ</div>   | <div></div> <div><b>71V3559S80PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 100TQFP<br/>In stock: 12648 pcs<br/>RFQ</div>  |
| <div></div> <div><b>71V3559S85BQG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 14811 pcs<br/>RFQ</div>  | <div></div> <div><b>71V3559S80BQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 165CABGA<br/>In stock: 13346 pcs<br/>RFQ</div>  |