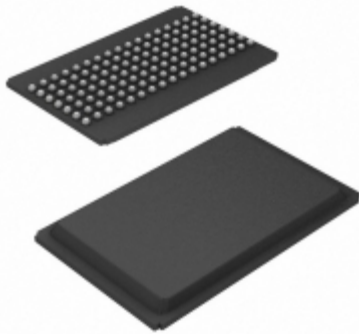


71V3577S80BG8



**IDT**  
Integrated Device Technology

**Part Number:** 71V3577S80BG8

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC SRAM 4.5M PARALLEL 119PBGA

**Data sheet:**  [IDT71V3577/79\(S,SA\)](#)  
 [IDT Suffixes](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

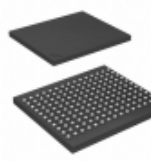
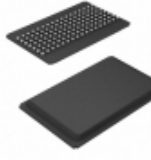
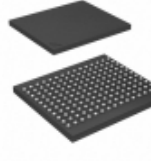
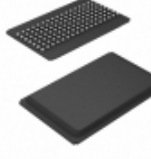
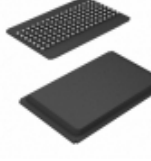
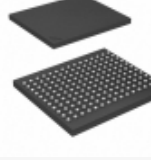
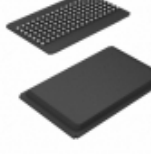
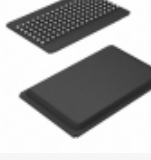
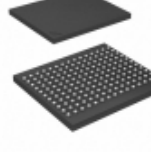
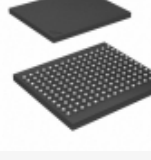
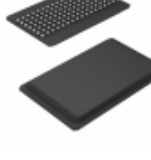
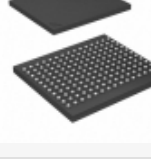
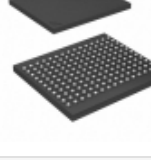
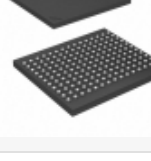
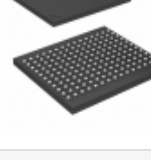
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER               |                                                                                     |                                  |                                                                     |
|---------------------------------|-------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------|
| Part Number                     | 71V3577S80BG8                                                                       | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a>                  |
| Description                     | IC SRAM 4.5M PARALLEL 119PBGA                                                       | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                  |
| Quantity Available              | 16966 pcs                                                                           | Data sheet                       | <a href="#">IDT71V3577/79(S,SA)</a><br><a href="#">IDT Suffixes</a> |
| Category                        | <a href="#">Integrated Circuits (ICs)</a>                                           | Write Cycle Time - Word, Page    | -                                                                   |
| Voltage - Supply                | 3.135 V ~ 3.465 V                                                                   | Technology                       | SRAM - Synchronous                                                  |
| Supplier Device Package         | 119-PBGA (14x22)                                                                    | Series                           | -                                                                   |
| Packaging                       | Tape & Reel (TR)                                                                    | Package / Case                   | 119-BGA                                                             |
| Other Names                     | IDT71V3577S80BG8<br>IDT71V3577S80BG8-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 (128K x 36)                                                   |
| Memory Interface                | Parallel                                                                            | Memory Format                    | SRAM                                                                |
| Manufacturer Standard Lead Time | 10 Weeks                                                                            | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                  |
| Detailed Description            | SRAM - Synchronous Memory IC 4.5Mb (128K x 36) Parallel 100MHz 8ns 119-PBGA (14x22) | Clock Frequency                  | 100MHz                                                              |
| Base Part Number                | IDT71V3577                                                                          | Access Time                      | 8ns                                                                 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 16966 pieces of IDT (Integrated Device Technology) 71V3577S80BG8 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                   |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">71V3577S80BQI8</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BGI</a><br>Description: IC SRAM 4.5M PARALLEL 119PBGA   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BQ8</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BG</a><br>Description: IC SRAM 4.5M PARALLEL 119PBGA    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BGI8</a><br>Description: IC SRAM 4.5M PARALLEL 119PBGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BQ</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BGG</a><br>Description: IC SRAM 4.5M PARALLEL 119PBGA   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BGGI8</a><br>Description: IC SRAM 4.5M PARALLEL 119PBGA | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75BQG</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75BQI8</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75PFG</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75PFGI8</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BGGI</a><br>Description: IC SRAM 4.5M PARALLEL 119PBGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S80BQI</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75BQI</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75PFGI</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">71V3577S75BQ8</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75BQG8</a><br>Description: IC SRAM 4.5M PARALLEL 165CABGA | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">71V3577S75PFG8</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |

| Related keywords for 71V3577S80BG8 |                                       |                                    |                                    |
|------------------------------------|---------------------------------------|------------------------------------|------------------------------------|
| 71V3577S80BG8                      | IDT (Integrated Device Technology)    | 71V3577S80BG8 distributor          | 71V3577S80BG8 supplier             |
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| 71V3577S80BG8                      | IDT (Integrated Device Technology)    | IDT 71V3577S80BG8                  | IDT (Integrated Device Technology) |
|                                    |                                       |                                    |                                    |
| 71V3577S80BG8                      | 71V3577S80BG8                         | 71V3577S80BG8                      | 71V3577S80BG8                      |
|                                    |                                       |                                    |                                    |
| 71V3577S80BG8                      | IDT, Integrated Device Technology Inc | Integrated Device Technology (IDT) |                                    |
|                                    |                                       |                                    |                                    |
| 71V3577S80BG8                      | 71V3577S80BG8                         | 71V3577S80BG8                      |                                    |
|                                    |                                       |                                    |                                    |