




IDT (Integrated Device Technology)

Technology)



70T3599S200BC

|                     |  |
|---------------------|--|
| Part Number:        | 70T3599S200BC  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)   |
| Product description | IC SRAM 4.5M PARALLEL 256CABGA   |
| Datasheets:         | <a href="#">1.70T3599S200BC.pdf</a><br><a href="#">2.70T3599S200BC.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 905 pcs stock  |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

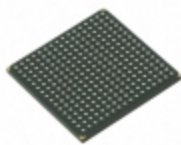





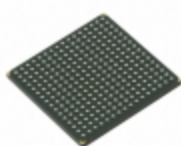




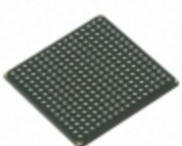
Specifications of 70T3599S200BC

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | 70T3599S200BC   |
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 256CABGA  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| QUANTITY AVAILABLE               | 905 pcs   |
| DATA SHEET                       | <a href="#">1.70T3599S200BC.pdf</a><br><a href="#">2.70T3599S200BC.pdf</a>                        |
| WRITE CYCLE TIME - WORD, PAGE    | -   |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 2.6 V   |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous   |
| SUPPLIER DEVICE PACKAGE          | 256-CABGA (17x17)   |
| SERIES                           | -   |
| PACKAGING                        | Tray  |
| PACKAGE / CASE                   | 256-LBGA  |
| OTHER NAMES                      | IDT70T3599S200BC<br>IDT70T3599S200BC-ND   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 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 - Dual Port, Synchronous Memory IC 4.5Mb (128K x 36) Parallel 200MHz 3.4ns 256-CABGA (17x17) |
| CLOCK FREQUENCY                  | 200MHz  |
| BASE PART NUMBER                 | IDT70T3599  |
| ACCESS TIME                      | 3.4ns   |

Related Tags

|   |  |  |
|---|--|--|
| IDT (Integrated Device Technology) 70T3599S200BC    | 70T3599S200BC Distributor                        | 70T3599S200BC Supplier                               |
| 70T3599S200BC Price                                 | 70T3599S200BC Pictures                           | 70T3599S200BC Image                                  |
| 70T3599S200BC PDF Datasheet                         | 70T3599S200BC Download Datasheet                 | 70T3599S200BC Datasheet                              |
| 70T3599S200BC Stock                                 | Buy 70T3599S200BC                                | Buy IDT (Integrated Device Technology) 70T3599S200BC |
| IDT (Integrated Device Technology) 70T3599S200BC    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) 70T3599S200BC    | IDT 70T3599S200BC                                | IDT (Integrated Device Technology) 70T3599S200BC     |
| IDT, Integrated Device Technology Inc 70T3599S200BC | Integrated Device Technology (IDT) 70T3599S200BC |  |

Related Products

|  |  |
|--|--|
| <div></div> <div><b>70T3599S200BC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 890 pcs<br/>RFQ</div> | <div></div> <div><b>70T3599S166BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 714 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70T3799MS133BBGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 324PBGA<br/>In stock: 565 pcs<br/>RFQ</div>  | <div></div> <div><b>70T3719MS166BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 18M PARALLEL 324PBGA<br/>In stock: 380 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70T3599S166BF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 998 pcs<br/>RFQ</div> | <div></div> <div><b>70T3599S166DR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208PQFP<br/>In stock: 5758 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70T3599S166BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 787 pcs<br/>RFQ</div>  | <div></div> <div><b>70T3599S200BCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 773 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70T3719MS133BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 18M PARALLEL 324PBGA<br/>In stock: 519 pcs<br/>RFQ</div>  | <div></div> <div><b>70T3599S133DR</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208PQFP<br/>In stock: 6856 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70T3799MS133BBG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 9M PARALLEL 324PBGA<br/>In stock: 592 pcs<br/>RFQ</div>   | <div></div> <div><b>70T3599S166BC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 1156 pcs<br/>RFQ</div> |