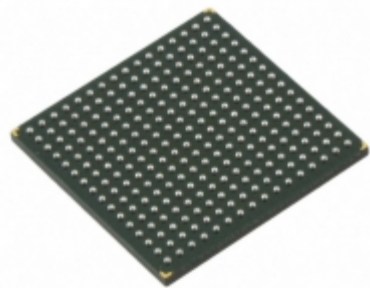



70T631S10BCI8





**IDT**
Integrated Device Technology

Part Number: 70T631S10BCI8

Manufacturer: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 256CABGA

Data sheet:  [IDT Suffixes](#)
 [IDT70T633/1S](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

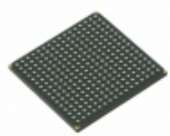







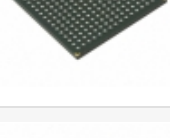

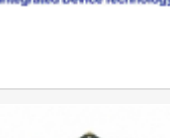

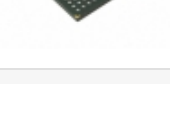
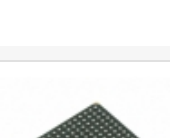
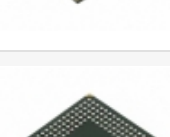
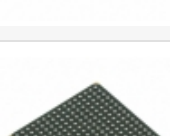


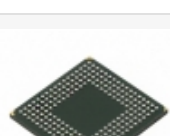
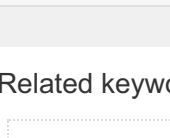
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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| PRODUCT PARAMETER | | |
|---------------------------------|--|---|
| Part Number | 70T631S10BCI8 | Manufacturer IDT (Integrated Device Technology) |
| Description | IC SRAM 4.5M PARALLEL 256CABGA | Lead Free Status / RoHS StatusContains lead / RoHS non-compliant |
| Quantity Available | 857 pcs | Data sheet IDT Suffixes IDT70T633/1S |
| Category | Integrated Circuits (ICs) | Write Cycle Time - Word, Page10ns |
| Voltage - Supply | 2.4 V ~ 2.6 V | TechnologySRAM - Dual Port, Asynchronous |
| Supplier Device Package | 256-CABGA (17x17) | Series- |
| Packaging | Tape & Reel (TR) | Package / Case256-LBGA |
| Other Names | IDT70T631S10BCI8 IDT70T631S10BCI8-ND | Operating Temperature-40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount | Moisture Sensitivity Level (MSL)4 (72 Hours) |
| Memory Type | Volatile | Memory Size4.5Mb (256K x 18) |
| Memory Interface | Parallel | Memory FormatSRAM |
| Manufacturer Standard Lead Time | 10 Weeks | Lead Free Status / RoHS StatusContains lead / RoHS non-compliant |
| Detailed Description | SRAM - Dual Port, Asynchronous Memory IC 4.5Mb (256K x 18) Parallel 10ns 256-CABGA (17x17) | Base Part NumberIDT70T631 |
| Access Time | 10ns | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 857 pieces of IDT (Integrated Device Technology) 70T631S10BCI8 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

| RELATED PRODUCTS | | |
|--|--|--|
|  | Part#: 70T631S12BCI Description: IC SRAM 4.5M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3599S166DR Description: IC SRAM 4.5M PARALLEL 208PQFP | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3599S200BC Description: IC SRAM 4.5M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3599S200BCG Description: IC SRAM 4.5M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3799MS166BBG Description: IC SRAM 9M PARALLEL 324PBGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S12BF8 Description: IC SRAM 4.5M PARALLEL 208CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S10BF Description: IC SRAM 4.5M PARALLEL 208CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3799MS133BBG Description: IC SRAM 9M PARALLEL 324PBGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S10BCI Description: IC SRAM 4.5M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S15BF Description: IC SRAM 4.5M PARALLEL 208CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3799MS133BBGI Description: IC SRAM 9M PARALLEL 324PBGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S15BF8 Description: IC SRAM 4.5M PARALLEL 208CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T633S10BC Description: IC SRAM 9M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3719MS166BBG Description: IC SRAM 18M PARALLEL 324PBGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T633S10BC8 Description: IC SRAM 9M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S12BF Description: IC SRAM 4.5M PARALLEL 208CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S12BCI8 Description: IC SRAM 4.5M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3599S200BC8 Description: IC SRAM 4.5M PARALLEL 256CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T3719MS133BBG Description: IC SRAM 18M PARALLEL 324PBGA | Manufacturers: IDT (Integrated Device Technology) RFQ |
|  | Part#: 70T631S10BF8 Description: IC SRAM 4.5M PARALLEL 208CABGA | Manufacturers: IDT (Integrated Device Technology) RFQ |

| Related keywords for 70T631S10BCI8 | | | |
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| IDT (Integrated Device Technology) 70T631S10BCI8 | 70T631S10BCI8 distributor | 70T631S10BCI8 supplier | 70T631S10BCI8 price |
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| Integrated Device Technology (IDT) 70T631S10BCI8 | | | |