



Image may be representation. See specifications for product details.

### 70T3599S166BF8

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Stock Condition Ship From Shipment Way

70T3599S166BF8

IDT (Integrated Device Technology)

IC SRAM 4.5M PARALLEL 208CABGA

1.70T3599S166BF8.pdf 2.70T3599S166BF8.pdf

DHL/Fedex/TNT/UPS/EMS

Contains lead / RoHS non-compliant

998 pcs stock Hong Kong

**REQUEST FOR QUOTATION** 

|                                  | Specifications of 70T3599S166BF8  |
|----------------------------------|---|
|                                  |   |
| PART NUMBER                      | 70T3599S166BF8  |
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 208CABGA  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| QUANTITY AVAILABLE               | 998 pcs   |
| DATA SHEET                       | 1.70T3599S166BF8.pdf 2.70T3599S166BF8.pdf   |
| WRITE CYCLE TIME - WORD, PAGE    | -   |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 2.6 V   |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous   |
| SUPPLIER DEVICE PACKAGE          | 208-CABGA (15x15)   |
| SERIES                           | -   |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 208-LFBGA   |
| OTHER NAMES                      | IDT70T3599S166BF8<br>IDT70T3599S166BF8-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  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Synchronous Memory IC 4.5Mb (128K x 36) Parallel 166MHz 3.6ns 208-CABGA (15x15) |
| CLOCK FREQUENCY                  | 166MHz  |
| BASE PART NUMBER                 | IDT70T3599  |
| ACCESS TIME                      | 3.6ns   |
|                                  |   |

# **Related Tags**

| IDT (Integrated Device Technology) 70T3599S166BF8    | 70T3599S166BF8 Distributor                        | 70T3599S166BF8 Supplier                               |
|--|---|---|
| 70T3599S166BF8 Price                                 | 70T3599S166BF8 Pictures                           | 70T3599S166BF8 Image                                  |
| 70T3599S166BF8 PDF Datasheet                         | 70T3599S166BF8 Download Datasheet                 | 70T3599S166BF8 Datasheet                              |
| 70T3599S166BF8 Stock                                 | Buy 70T3599S166BF8                                | Buy IDT (Integrated Device Technology) 70T3599S166BF8 |
| IDT (Integrated Device Technology) 70T3599S166BF8    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) 70T3599S166BF8    | IDT 70T3599S166BF8                                | IDT (Integrated Device Technology) 70T3599S166BF8     |
| IDT, Integrated Device Technology Inc 70T3599S166BF8 | Integrated Device Technology (IDT) 70T3599S166BF8 |   |

# **Related Products**



### 70T3599S166BF

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 208CABGA

In stock: 714 pcs

**RFQ** 



#### 70T3599S200BC8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 256CABGA In stock: 890 pcs

**RFQ** 



# **70T3719MS133BBG**

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 18M PARALLEL 324PBGA

In stock: 519 pcs

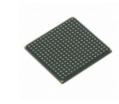
**RFQ** 



#### **70T3599S166DR** Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 208PQFP In stock: 5758 pcs

**RFQ** 



#### 70T3599S200BC Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 256CABGA In stock: 905 pcs

**RFQ** 



### **70T3599S133BFI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 208CABGA In stock: 1013 pcs

**RFQ** 



#### **70T3719MS166BBG** Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 18M PARALLEL 324PBGA In stock: 380 pcs

**RFQ** 



#### **70T3599S200BCG** Manufacturers: IDT (Integrated Device Technology)

In stock: 773 pcs

Description: IC SRAM 4.5M PARALLEL 256CABGA

**RFQ** 

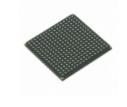




### Manufacturers: IDT (Integrated Device Technology)

70T3599S133BFI

Description: IC SRAM 4.5M PARALLEL 208CABGA In stock: 866 pcs



#### 70T3599S166BC Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 256CABGA In stock: 787 pcs

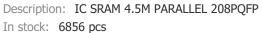
**RFQ** 



# **RFQ**

**70T3599S133DR** 





Manufacturers: IDT (Integrated Device Technology)













**Copyright © 2020 Reliable Distributor of Electronic Components**