

Integrated Device Techn

() IDT.

**IDT (Integrated Device** 

Technology)

Part Number:

70V3599S166DRG

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Ship From

Shipment Way

70V3599S166DRG

IDT (Integrated Device Technology)

IC SRAM 4.5M PARALLEL 208PQFP 70V3599S166DRG.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

|                                 | Specifications of 70V3599S166DRG  |
|---------------------------------|---|
| DART NUMBER                     | 70/25006466DDG  |
| ART NUMBER                      | 70V3599S166DRG  |
| ANUFACTURER                     | IDT (Integrated Device Technology)  |
| ESCRIPTION                      | IC SRAM 4.5M PARALLEL 208PQFP   |
| EAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| ATA SHEET                       | 70V3599S166DRG.pdf  |
| /RITE CYCLE TIME - WORD, PAGE   | -   |
| DLTAGE - SUPPLY                 | 3.15 V ~ 3.45 V   |
| ECHNOLOGY                       | SRAM - Dual Port, Synchronous   |
| UPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)  |
| ERIES                           | -   |
| CKAGING                         | Tray  |
| ACKAGE / CASE                   | 208-BFQFP   |
| THER NAMES                      | IDT70V3599S166DRG<br>IDT70V3599S166DRG-ND                                     |
| DPERATING TEMPERATURE           | 0°C ~ 70°C (TA)   |
| OUNTING TYPE                    | Surface Mount   |
| OISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| EMORY TYPE                      | Volatile  |
| IEMORY SIZE                     | 4.5Mb (128K x 36)   |
| MORY INTERFACE                  | Parallel  |
| EMORY FORMAT                    | SRAM  |
| ANUFACTURER STANDARD LEAD TIME  | 10 Weeks  |
| EAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| ETAILED DESCRIPTION             | SRAM - Dual Port, Synchronous Memory IC 4.5Mb (128K x 36) Parallel 16 (28x28) |
| LOCK FREQUENCY                  | 166MHz  |
| ASE PART NUMBER                 | IDT70V3599  |
| CCESS TIME                      | 3.6ns   |
|                                 |   |

# **Related Tags**

| IDT (Integrated Device Technology) 70V3599S166DRG    | 70V3599S166DRG Distributor                        | 70V3599S166DRG Supplier                               |
|--|---|---|
| 70V3599S166DRG Price                                 | 70V3599S166DRG Pictures                           | 70V3599S166DRG Image                                  |
| 70V3599S166DRG PDF Datasheet                         | 70V3599S166DRG Download Datasheet                 | 70V3599S166DRG Datasheet                              |
| 70V3599S166DRG Stock                                 | Buy 70V3599S166DRG                                | Buy IDT (Integrated Device Technology) 70V3599S166DRG |
| IDT (Integrated Device Technology) 70V3599S166DRG    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) 70V3599S166DRG    | IDT 70V3599S166DRG                                | IDT (Integrated Device Technology) 70V3599S166DRG     |
| IDT, Integrated Device Technology Inc 70V3599S166DRG | Integrated Device Technology (IDT) 70V3599S166DRG |   |

# **Related Products**



#### 70V35L20PF8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 144K PARALLEL 100TQFP

In stock: Out stock

**RFQ** 

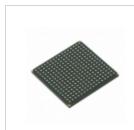


### **70V3599S166BFG**

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

In stock: Out stock

**RFQ** 



# 70V3599S166BCG

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 256CABGA

In stock: Out stock

**RFQ** 



### 70V35L20PF

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 144K PARALLEL 100TQFP

In stock: Out stock

**RFQ** 

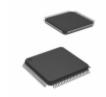


# **70V35L15PFG8**

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 144K PARALLEL 100TQFP

In stock: Out stock

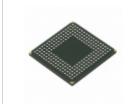
**RFQ** 



### **70V35L15PFG**

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 144K PARALLEL 100TQFP In stock: Out stock

**RFQ** 



### 70V3599S166BF8

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

In stock: Out stock **RFQ** 



### 70V35L15PF

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 144K PARALLEL 100TQFP

In stock: Out stock **RFQ** 

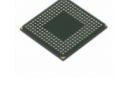




#### 70V35L15PF8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 144K PARALLEL 100TQFP In stock: Out stock

**RFQ** 



#### 70V3599S166BFG8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 208FPBGA In stock: Out stock

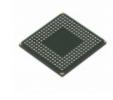
**RFQ** 



#### 70V3599S166DR Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 208PQFP In stock: Out stock

**RFQ** 



### 70V3599S166BF

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

**RFQ** 



Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong











