

Integrated Device Technology

**IDT (Integrated Device** 

Technology)

Part Number:

Manufacturer/Brand:

70V631S15PRF

Product description

RoHs Status Stock Condition

Shipment Way

Ship From

Datasheets:

IDT (Integrated Device Technology)

Contains lead / RoHS non-compliant

IC SRAM 4.5M PARALLEL 128TQFP

70V631S15PRF.pdf

70V631S15PRF

3280 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

|                                  | Specifications of 70V631S15PRF  |
|----------------------------------|---|
|                                  |   |
| PART NUMBER                      | 70V631S15PRF  |
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 128TQFP   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| QUANTITY AVAILABLE               | 3280 pcs  |
| DATA SHEET                       | 70V631S15PRF.pdf  |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns  |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 3.45 V   |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous  |
| SUPPLIER DEVICE PACKAGE          | 128-TQFP (14x20)  |
| SERIES                           | -   |
| PACKAGING                        | Tray  |
| PACKAGE / CASE                   | 128-LQFP  |
| OTHER NAMES                      | IDT70V631S15PRF<br>IDT70V631S15PRF-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 (256K x 18)   |
| MEMORY INTERFACE                 | Parallel  |
| MEMORY FORMAT                    | SRAM  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 4.5Mb (256K x 18) Parallel 15ns 128-TQFP (14x20) |
| BASE PART NUMBER                 | IDT70V631   |
| ACCESS TIME                      | 15ns  |

## **Related Tags**

| IDT (Integrated Device Technology) 70V631S15PRF    | 70V631S15PRF Distributor                        | 70V631S15PRF Supplier                               |
|--|---|---|
| 70V631S15PRF Price                                 | 70V631S15PRF Pictures                           | 70V631S15PRF Image                                  |
| 70V631S15PRF PDF Datasheet                         | 70V631S15PRF Download Datasheet                 | 70V631S15PRF Datasheet                              |
| 70V631S15PRF Stock                                 | Buy 70V631S15PRF                                | Buy IDT (Integrated Device Technology) 70V631S15PRF |
| IDT (Integrated Device Technology) 70V631S15PRF    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 70V631S15PRF    | IDT 70V631S15PRF                                | IDT (Integrated Device Technology) 70V631S15PRF     |
| IDT, Integrated Device Technology Inc 70V631S15PRF | Integrated Device Technology (IDT) 70V631S15PRF |   |

# **Related Products**



#### 70V639S10PRF Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 2.25M PARALLEL 128TQFP In stock: 5298 pcs

**RFQ** 



#### 70V631S15PRFI Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 4093 pcs

**RFQ** 



# **70V631S12PRFI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP

In stock: 6972 pcs

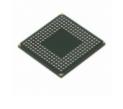
**RFQ** 



## **70V631S15PRFI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 5808 pcs

**RFQ** 

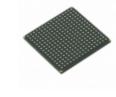


# 70V631S15BF8

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

In stock: 904 pcs

**RFQ** 



## 70V631S15BC8

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

In stock: 1127 pcs

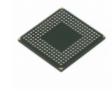
**RFQ** 



### 70V631S12PRFI Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 3894 pcs

**RFQ** 



#### 70V631S15BF Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 208CABGA In stock: 783 pcs

**RFQ** 



# 70V631S15BC

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

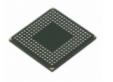
In stock: 790 pcs

**RFQ** 



#### 70V631S15PRF8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 6562 pcs



## 70V639S10BF8

Description: IC SRAM 2.25M PARALLEL 208CABGA In stock: 1314 pcs

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 



**RFQ** 

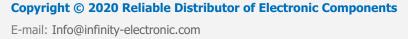
Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 2.25M PARALLEL 208CABGA

70V639S10BF

In stock: 823 pcs





Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











