



IDT (Integrated Device Technology)

Technology)



70V631S15PRFI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 70V631S15PRFI8                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SRAM 4.5M PARALLEL 128TQFP                                                                                        |
| Datasheets:         |  70V631S15PRFI8.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5808 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

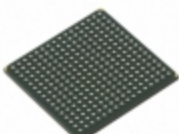
Specifications of 70V631S15PRFI8

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 70V631S15PRFI8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                     |
| DESCRIPTION                      | IC SRAM 4.5M PARALLEL 128TQFP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 5808 pcs                                                                                               |
| DATA SHEET                       |  70V631S15PRFI8.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                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 128-LQFP                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°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)              |
| ACCESS TIME                      | 15ns                                                                                                   |

Related Tags

|                                                      |                                                   |                                                       |
|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 70V631S15PRFI8    | 70V631S15PRFI8 Distributor                        | 70V631S15PRFI8 Supplier                               |
| 70V631S15PRFI8 Price                                 | 70V631S15PRFI8 Pictures                           | 70V631S15PRFI8 Image                                  |
| 70V631S15PRFI8 PDF Datasheet                         | 70V631S15PRFI8 Download Datasheet                 | 70V631S15PRFI8 Datasheet                              |
| 70V631S15PRFI8 Stock                                 | Buy 70V631S15PRFI8                                | Buy IDT (Integrated Device Technology) 70V631S15PRFI8 |
| IDT (Integrated Device Technology) 70V631S15PRFI8    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) 70V631S15PRFI8    | IDT 70V631S15PRFI8                                | IDT (Integrated Device Technology) 70V631S15PRFI8     |
| IDT, Integrated Device Technology Inc 70V631S15PRFI8 | Integrated Device Technology (IDT) 70V631S15PRFI8 |                                                       |

Related Products

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| <div></div> <div><b>70V639S10PRFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 2.25M PARALLEL 128TQFP<br/>In stock: 1039 pcs<br/>RFQ</div> | <div></div> <div><b>70V639S10PRF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 2.25M PARALLEL 128TQFP<br/>In stock: 2701 pcs<br/>RFQ</div> |
| <div></div> <div><b>70V639S10BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 2.25M PARALLEL 208CABGA<br/>In stock: 823 pcs<br/>RFQ</div>    | <div></div> <div><b>70V631S15PRFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 128TQFP<br/>In stock: 4093 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V639S10BF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 2.25M PARALLEL 208CABGA<br/>In stock: 1314 pcs<br/>RFQ</div>  | <div></div> <div><b>70V639S10PRFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 2.25M PARALLEL 128TQFP<br/>In stock: 997 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V639S10PRF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 2.25M PARALLEL 128TQFP<br/>In stock: 5298 pcs<br/>RFQ</div>   | <div></div> <div><b>70V631S15BF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 904 pcs<br/>RFQ</div>   |
| <div></div> <div><b>70V631S15BF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 208CABGA<br/>In stock: 783 pcs<br/>RFQ</div>     | <div></div> <div><b>70V631S15BC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 256CABGA<br/>In stock: 1127 pcs<br/>RFQ</div>  |
| <div></div> <div><b>70V631S15PRF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 128TQFP<br/>In stock: 3280 pcs<br/>RFQ</div>    | <div></div> <div><b>70V631S15PRF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SRAM 4.5M PARALLEL 128TQFP<br/>In stock: 6562 pcs<br/>RFQ</div>  |