





IDT (Integrated Device Technology)

Technology)




70V631S12BC

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| Part Number: | 70V631S12BC |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 4.5M PARALLEL 256CABGA |
| Datasheets: |  70V631S12BC.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 748 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION






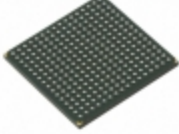




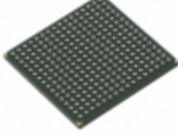

Specifications of 70V631S12BC

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|----------------------------------|---|
| PART NUMBER | 70V631S12BC |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 4.5M PARALLEL 256CABGA |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 748 pcs |
| DATA SHEET |  70V631S12BC.pdf |
| WRITE CYCLE TIME - WORD, PAGE | 12ns |
| VOLTAGE - SUPPLY | 3.15 V ~ 3.45 V |
| TECHNOLOGY | SRAM - Dual Port, Asynchronous |
| SUPPLIER DEVICE PACKAGE | 256-CABGA (17x17) |
| SERIES | - |
| PACKAGING | Tray |
| PACKAGE / CASE | 256-LBGA |
| OTHER NAMES | IDT70V631S12BC IDT70V631S12BC-ND |
| OPERATING TEMPERATURE | 0°C ~ 70°C (TA) |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 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 12ns 256-CABGA (17x17) |
| BASE PART NUMBER | IDT70V631 |
| ACCESS TIME | 12ns |

Related Tags

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|---|--|--|
| IDT (Integrated Device Technology) 70V631S12BC | 70V631S12BC Distributor | 70V631S12BC Supplier |
| 70V631S12BC Price | 70V631S12BC Pictures | 70V631S12BC Image |
| 70V631S12BC PDF Datasheet | 70V631S12BC Download Datasheet | 70V631S12BC Datasheet |
| 70V631S12BC Stock | Buy 70V631S12BC | Buy IDT (Integrated Device Technology) 70V631S12BC |
| IDT (Integrated Device Technology) 70V631S12BC | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) 70V631S12BC | IDT 70V631S12BC | IDT (Integrated Device Technology) 70V631S12BC |
| IDT, Integrated Device Technology Inc 70V631S12BC | Integrated Device Technology (IDT) 70V631S12BC | |

Related Products

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|---|---|
| <div></div> <div>70V631S10PRF8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 5212 pcs</div> <div>RFQ</div> | <div></div> <div>70V631S10PRFG Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 600 pcs</div> <div>RFQ</div> |
| <div></div> <div>70V631S10PRF Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 5628 pcs</div> <div>RFQ</div> | <div></div> <div>70V631S12BFGI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 208FPBGA In stock: 822 pcs</div> <div>RFQ</div> |
| <div></div> <div>70V631S12BF Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 208CABGA In stock: 927 pcs</div> <div>RFQ</div> | <div></div> <div>70V631S12BCI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 256CABGA In stock: 878 pcs</div> <div>RFQ</div> |
| <div></div> <div>70V631S10PRFI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 3449 pcs</div> <div>RFQ</div> | <div></div> <div>70V631S12BC8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 256CABGA In stock: 893 pcs</div> <div>RFQ</div> |
| <div></div> <div>70V631S10PRFG8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 3727 pcs</div> <div>RFQ</div> | <div></div> <div>70V631S12BF8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 208CABGA In stock: 949 pcs</div> <div>RFQ</div> |
| <div></div> <div>70V631S12BCI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 256CABGA In stock: 680 pcs</div> <div>RFQ</div> | <div></div> <div>70V631S10PRFI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 128TQFP In stock: 4659 pcs</div> <div>RFQ</div> |