





IDT (Integrated Device Technology)

Technology)




Image may be representation. See specifications for product details.

709089S12PF

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| Part Number: | 709089S12PF |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC SRAM 512K PARALLEL 100TQFP |
| Datasheets: |  709089S12PF.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 3207 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of 709089S12PF

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|----------------------------------|---|
| PART NUMBER | 709089S12PF |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC SRAM 512K PARALLEL 100TQFP |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 3207 pcs |
| DATA SHEET |  709089S12PF.pdf |
| WRITE CYCLE TIME - WORD, PAGE | - |
| VOLTAGE - SUPPLY | 4.5 V ~ 5.5 V |
| TECHNOLOGY | SRAM - Dual Port, Synchronous |
| SUPPLIER DEVICE PACKAGE | 100-TQFP (14x14) |
| SERIES | - |
| PACKAGING | Tray |
| PACKAGE / CASE | 100-LQFP |
| OTHER NAMES | IDT709089S12PF IDT709089S12PF-ND |
| OPERATING TEMPERATURE | 0°C ~ 70°C (TA) |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MEMORY TYPE | Volatile |
| MEMORY SIZE | 512Kb (64K x 8) |
| MEMORY INTERFACE | Parallel |
| MEMORY FORMAT | SRAM |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DETAILED DESCRIPTION | SRAM - Dual Port, Synchronous Memory IC 512Kb (64K x 8) Parallel 12ns 100-TQFP (14x14) |
| BASE PART NUMBER | IDT709089 |
| ACCESS TIME | 12ns |

Related Tags

| | | |
|---|--|--|
| IDT (Integrated Device Technology) 709089S12PF | 709089S12PF Distributor | 709089S12PF Supplier |
| 709089S12PF Price | 709089S12PF Pictures | 709089S12PF Image |
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| IDT (Integrated Device Technology) 709089S12PF | IDT 709089S12PF | IDT (Integrated Device Technology) 709089S12PF |
| IDT, Integrated Device Technology Inc 709089S12PF | Integrated Device Technology (IDT) 709089S12PF | |

Related Products

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| <div></div> <div>709089L15PFI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 4551 pcs RFQ</div> | <div></div> <div>709089L15PF8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 4685 pcs RFQ</div> |
| <div></div> <div>709099L12PF Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 1M PARALLEL 100TQFP In stock: 4285 pcs RFQ</div> | <div></div> <div>709089S15PFI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 2899 pcs RFQ</div> |
| <div></div> <div>709089L9PF8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 4134 pcs RFQ</div> | <div></div> <div>709089S15PF Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 2905 pcs RFQ</div> |
| <div></div> <div>709089L15PF Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 6949 pcs RFQ</div> | <div></div> <div>709089S15PFI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 3355 pcs RFQ</div> |
| <div></div> <div>709089L9PF Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 2731 pcs RFQ</div> | <div></div> <div>709089S12PF8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: 5203 pcs RFQ</div> |