




IDT (Integrated Device Technology)

**709279S12PF8**

Part Number:	709279S12PF8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SRAM 512K PARALLEL 100TQFP
Datasheets:	<a href="#">1.709279S12PF8.pdf</a> <a href="#">2.709279S12PF8.pdf</a>
RoHs Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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**Technology)**

Image may be representation. See specifications for product details.













**Specifications of 709279S12PF8**

PART NUMBER	709279S12PF8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 512K PARALLEL 100TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1.709279S12PF8.pdf</a> <a href="#">2.709279S12PF8.pdf</a>
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	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	IDT709279S12PF8 IDT709279S12PF8-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 (32K x 16)
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 (32K x 16) Parallel 12ns 100-TQFP (14x14)
BASE PART NUMBER	IDT709279
ACCESS TIME	12ns

**Related Tags**

IDT (Integrated Device Technology) 709279S12PF8	709279S12PF8 Distributor	709279S12PF8 Supplier
709279S12PF8 Price	709279S12PF8 Pictures	709279S12PF8 Image
709279S12PF8 PDF Datasheet	709279S12PF8 Download Datasheet	709279S12PF8 Datasheet
709279S12PF8 Stock	Buy 709279S12PF8	Buy IDT (Integrated Device Technology) 709279S12PF8
IDT (Integrated Device Technology) 709279S12PF8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 709279S12PF8	Integrated Device Technology (IDT) 709279S12PF8	

**Related Products**

 <p><b>709279S9PF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>709279S9PF8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>709279S12PFI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>709279S12PF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>709279S15PF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>709279L9PFG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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