

**IDT**  
Integrated Device Technology

**IDT (Integrated Device)**

**Technology**

## IDT70T3319S133DD

Part Number:	IDT70T3319S133DD
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SRAM 4.5M PARALLEL 144TQFP
Datasheets:	<a href="#">IDT70T3319S133DD.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
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 IDT70T3319S133DD

PART NUMBER	IDT70T3319S133DD
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 4.5M PARALLEL 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">IDT70T3319S133DD.pdf</a>
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	2.4 V ~ 2.6 V
TECHNOLOGY	SRAM - Dual Port, Synchronous
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	70T3319S133DD
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, Synchronous Memory IC 4.5Mb (256K x 18) Parallel 133MHz 4.2ns 144-TQFP (20x20)
CLOCK FREQUENCY	133MHz
BASE PART NUMBER	IDT70T3319
ACCESS TIME	4.2ns

### Related Tags

IDT (Integrated Device Technology) IDT70T3319S133DD	IDT70T3319S133DD Distributor	IDT70T3319S133DD Supplier
IDT70T3319S133DD Price	IDT70T3319S133DD Pictures	IDT70T3319S133DD Image
IDT70T3319S133DD PDF Datasheet	IDT70T3319S133DD Download Datasheet	IDT70T3319S133DD Datasheet
IDT70T3319S133DD Stock	Buy IDT70T3319S133DD	Buy IDT (Integrated Device Technology) IDT70T3319S133DD
IDT (Integrated Device Technology) IDT70T3319S133DD	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc IDT70T3319S133DD	Integrated Device Technology (IDT) IDT70T3319S133DD	

### Related Products

<p><b>IDT70P3519S166BFGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 9M PARALLEL 208FPBGA In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IDT70T3399S133DDI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 144TQFP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IDT70T631S10DD</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 144TQFP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IDT70T3399S133DD</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 144TQFP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IDT70P3517S233RMI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 9M PARALLEL 576FCBGA In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IDT70P3537S250RM</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 18M PARALLEL 576FCBGA In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IDT70T3319S133DDI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 144TQFP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IDT70P3537S233RMI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 18M PARALLEL 576FCBGA In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IDT70P3537S233RM</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 18M PARALLEL 576FCBGA In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IDT70P3517S250RM</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 9M PARALLEL 576FCBGA In stock: Out stock <a href="#">RFQ</a></p>
<p><b>IDT70T3399S166DD</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 144TQFP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>IDT70T3319S166DD</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 144TQFP In stock: Out stock <a href="#">RFQ</a></p>