



IDT (Integrated Device Technology)

Technology)





70T3589S166BF8

Part Number:	70T3589S166BF8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SRAM 2M PARALLEL 208CABGA
	 1.70T3589S166BF8.pdf
	 2.70T3589S166BF8.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	1378 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




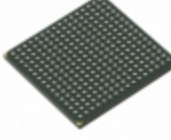








Specifications of 70T3589S166BF8

PART NUMBER	70T3589S166BF8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 2M PARALLEL 208CABGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1378 pcs
DATA SHEET	 1.70T3589S166BF8.pdf  2.70T3589S166BF8.pdf
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	2.4 V ~ 2.6 V
TECHNOLOGY	SRAM - Dual Port, Synchronous
SUPPLIER DEVICE PACKAGE	208-CABGA (15x15)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	208-LFBGA
OTHER NAMES	IDT70T3589S166BF8 IDT70T3589S166BF8-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	2Mb (64K x 36)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	SRAM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	SRAM - Dual Port, Synchronous Memory IC 2Mb (64K x 36) Parallel 166MHz 3.6ns 208-CABGA (15x15)
CLOCK FREQUENCY	166MHz
BASE PART NUMBER	IDT70T3589
ACCESS TIME	3.6ns

Related Tags

IDT (Integrated Device Technology) 70T3589S166BF8	70T3589S166BF8 Distributor	70T3589S166BF8 Supplier
70T3589S166BF8 Price	70T3589S166BF8 Pictures	70T3589S166BF8 Image
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Related Products

<div></div> <div>70T3589S166DR Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 7016 pcs RFQ</div>	<div></div> <div>70T3589S166DR8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 6248 pcs RFQ</div>
<div></div> <div>70T3589S133DRI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 3489 pcs RFQ</div>	<div></div> <div>70T3599S133BC Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 256CABGA In stock: 813 pcs RFQ</div>
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<div></div> <div>70T3589S166BC8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 256CABGA In stock: 1483 pcs RFQ</div>	<div></div> <div>70T3589S133DRI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 6203 pcs RFQ</div>
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<div></div> <div>70T3589S200BC Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 256CABGA In stock: 992 pcs RFQ</div>	<div></div> <div>70T3589S166BC Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 256CABGA In stock: 1025 pcs RFQ</div>