






IDT (Integrated Device Technology)

Technology)





70T3589S166BC

Part Number:	70T3589S166BC
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SRAM 2M PARALLEL 256CABGA
	 1.70T3589S166BC.pdf
	 2.70T3589S166BC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	1025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





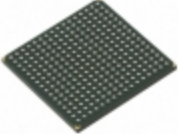







Specifications of 70T3589S166BC

PART NUMBER	70T3589S166BC
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 2M PARALLEL 256CABGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1025 pcs
DATA SHEET	 1.70T3589S166BC.pdf  2.70T3589S166BC.pdf
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	2.4 V ~ 2.6 V
TECHNOLOGY	SRAM - Dual Port, Synchronous
SUPPLIER DEVICE PACKAGE	256-CABGA (17x17)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OTHER NAMES	IDT70T3589S166BC IDT70T3589S166BC-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 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 256-CABGA (17x17)
CLOCK FREQUENCY	166MHz
BASE PART NUMBER	IDT70T3589
ACCESS TIME	3.6ns

Related Tags

IDT (Integrated Device Technology) 70T3589S166BC	70T3589S166BC Distributor	70T3589S166BC Supplier
70T3589S166BC Price	70T3589S166BC Pictures	70T3589S166BC Image
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IDT, Integrated Device Technology Inc 70T3589S166BC	Integrated Device Technology (IDT) 70T3589S166BC	

Related Products

<div></div> <div>70T3589S133DRI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 6203 pcs</div> <div>RFQ</div>	<div></div> <div>70T3589S166DR8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 6248 pcs</div> <div>RFQ</div>
<div></div> <div>70T3589S133BFI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208CABGA In stock: 947 pcs</div> <div>RFQ</div>	<div></div> <div>70T3589S133BFI8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208CABGA In stock: 1351 pcs</div> <div>RFQ</div>
<div></div> <div>70T3589S200BC Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 256CABGA In stock: 992 pcs</div> <div>RFQ</div>	<div></div> <div>70T3589S133DR Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 5179 pcs</div> <div>RFQ</div>
<div></div> <div>70T3589S166DR Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 7016 pcs</div> <div>RFQ</div>	<div></div> <div>70T3589S166BC8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 256CABGA In stock: 1483 pcs</div> <div>RFQ</div>
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<div></div> <div>70T3589S133DRI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 3489 pcs</div> <div>RFQ</div>	<div></div> <div>70T3589S133DR8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 208PQFP In stock: 4751 pcs</div> <div>RFQ</div>