IDT (Integrated Device Technology)

70T3589S166DR

Part Number:	70T3589S166DR
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SRAM 2M PARALLEL 208PQFP
Datasheets:	📄 1.70T3589S166DR.pdf
	📄 2.70T3589S166DR.pdf
RoHs Status	✅ Contains lead / RoHS non-compliant
Stock Condition	7016 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
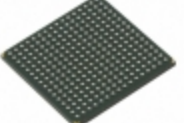
Specifications of 70T3589S166DR

PART NUMBER	70T3589S166DR
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 2M PARALLEL 208PQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7016 pcs
DATA SHEET	📄 1.70T3589S166DR.pdf
	📄 2.70T3589S166DR.pdf
WRITE CYCLE TIME - WORD, PAGE	-
VOLTAGE - SUPPLY	2.4 V ~ 2.6 V
TECHNOLOGY	SRAM - Dual Port, Synchronous
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	208-BFQFP
OTHER NAMES	IDT70T3589S166DR
	IDT70T3589S166DR-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-PQFP (28x28)
CLOCK FREQUENCY	166MHz
BASE PART NUMBER	IDT70T3589
ACCESS TIME	3.6ns

Related Tags

IDT (Integrated Device Technology) 70T3589S166DR	70T3589S166DR Distributor	70T3589S166DR Supplier
70T3589S166DR Price	70T3589S166DR Pictures	70T3589S166DR Image
70T3589S166DR PDF Datasheet	70T3589S166DR Download Datasheet	70T3589S166DR Datasheet
70T3589S166DR Stock	Buy 70T3589S166DR	Buy IDT (Integrated Device Technology) 70T3589S166DR
IDT (Integrated Device Technology) 70T3589S166DR	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 70T3589S166DR	IDT 70T3589S166DR	IDT (Integrated Device Technology) 70T3589S166DR
IDT, Integrated Device Technology Inc 70T3589S166DR	Integrated Device Technology (IDT) 70T3589S166DR	

Related Products

70T3589S166BC
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 256CABGA
In stock: 1025 pcs
RFQ

70T3599S133BC8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 256CABGA
In stock: 1027 pcs
RFQ

70T3589S133DRI8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 208PQFP
In stock: 6203 pcs
RFQ

70T3599S133BC
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 256CABGA
In stock: 813 pcs
RFQ

70T3589S166BC8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 256CABGA
In stock: 1483 pcs
RFQ

70T3599S133BCI
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 4.5M PARALLEL 256CABGA
In stock: 724 pcs
RFQ

70T3589S166BF8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 208CABGA
In stock: 1378 pcs
RFQ

70T3589S166DR8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 208PQFP
In stock: 6248 pcs
RFQ

70T3589S200BC
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 256CABGA
In stock: 992 pcs
RFQ

70T3589S200BC8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 256CABGA
In stock: 1390 pcs
RFQ

70T3589S133DRI
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 208PQFP
In stock: 3489 pcs
RFQ

70T3589S166BF
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 2M PARALLEL 208CABGA
In stock: 1190 pcs
RFQ