

IDT (Integrated Device Technology)

Technology)

IDT70T631S12DDI

Part Number:	IDT70T631S12DDI
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SRAM 4.5M PARALLEL 144TQFP
	PDF 1.IDT70T631S12DDI.pdf
	PDF 2.IDT70T631S12DDI.pdf
Datasheets:	
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 IDT70T631S12DDI

PART NUMBER	IDT70T631S12DDI
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 4.5M PARALLEL 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.IDT70T631S12DDI.pdf PDF 2.IDT70T631S12DDI.pdf
WRITE CYCLE TIME - WORD, PAGE	12ns
VOLTAGE - SUPPLY	2.4 V ~ 2.6 V
TECHNOLOGY	SRAM - Dual Port, Asynchronous
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	70T631S12DDI
OPERATING TEMPERATURE	-40°C ~ 85°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, Asynchronous Memory IC 4.5Mb (256K x 18) Parallel 12ns 144-TQFP (20x20)
BASE PART NUMBER	IDT70T631
ACCESS TIME	12ns

Related Tags

IDT (Integrated Device Technology) IDT70T631S12DDI	IDT70T631S12DDI Distributor	IDT70T631S12DDI Supplier
IDT70T631S12DDI Price	IDT70T631S12DDI Pictures	IDT70T631S12DDI Image
IDT70T631S12DDI PDF Datasheet	IDT70T631S12DDI Download Datasheet	IDT70T631S12DDI Datasheet
IDT70T631S12DDI Stock	Buy IDT70T631S12DDI	Buy IDT (Integrated Device Technology) IDT70T631S12DDI
IDT (Integrated Device Technology) IDT70T631S12DDI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDT70T631S12DDI	IDT IDT70T631S12DDI	IDT (Integrated Device Technology) IDT70T631S12DDI
IDT, Integrated Device Technology Inc IDT70T631S12DDI	Integrated Device Technology (IDT) IDT70T631S12DDI	

Related Products

IDT70T3399S133DDI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 144TQFP In stock: Out stock RFQ	IDT70T631S10DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 144TQFP In stock: Out stock RFQ
IDT70T631S12DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 144TQFP In stock: Out stock RFQ	IDT70V27S20PFI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 512K PARALLEL 100TQFP In stock: Out stock RFQ
IDT70T631S15DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 144TQFP In stock: Out stock RFQ	IDT70T633S12DDI Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 9M PARALLEL 144TQFP In stock: Out stock RFQ
IDT70T3319S166DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 4.5M PARALLEL 144TQFP In stock: Out stock RFQ	IDT70T633S12DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 9M PARALLEL 144TQFP In stock: Out stock RFQ
IDT70T633S15DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 9M PARALLEL 144TQFP In stock: Out stock RFQ	IDT70T3399S133DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 144TQFP In stock: Out stock RFQ
IDT70T633S10DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 9M PARALLEL 144TQFP In stock: Out stock RFQ	IDT70T3399S166DD Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 2M PARALLEL 144TQFP In stock: Out stock RFQ