IDT (Integrated Device Technology)

7142LA100C

Part Number:	7142LA100C
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SRAM 16K PARALLEL SB48
Datasheets:	📄 7142LA100C.pdf
RoHs Status	✅ Contains lead / RoHS non-compliant
Stock Condition	1764 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 7142LA100C

PART NUMBER	7142LA100C
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 16K PARALLEL SB48
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1764 pcs
DATA SHEET	📄 7142LA100C.pdf
WRITE CYCLE TIME - WORD, PAGE	100ns
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TECHNOLOGY	SRAM - Dual Port, Asynchronous
SUPPLIER DEVICE PACKAGE	48-SIDE BRAZED
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	48-DIP (0.600", 15.24mm)
OTHER NAMES	IDT7142LA100C IDT7142LA100C-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	16Kb (2K x 8)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	SRAM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	SRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 100ns 48-SIDE BRAZED
BASE PART NUMBER	IDT7142
ACCESS TIME	100ns

Related Tags

IDT (Integrated Device Technology) 7142LA100C	7142LA100C Distributor	7142LA100C Supplier
7142LA100C Price	7142LA100C Pictures	7142LA100C Image
7142LA100C PDF Datasheet	7142LA100C Download Datasheet	7142LA100C Datasheet
7142LA100C Stock	Buy 7142LA100C	Buy IDT (Integrated Device Technology) 7142LA100C
IDT (Integrated Device Technology) 7142LA100C	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 7142LA100C	Integrated Device Technology (IDT) 7142LA100C	

Related Products

71421SA55JI8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 52PLCC
In stock: 3538 pcs
RFQ

7142LA100L48B
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 48LCC
In stock: 1861 pcs
RFQ

7142LA100P
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 48DIP
In stock: 6998 pcs
RFQ

7142LA100CB
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL SB48
In stock: 1177 pcs
RFQ

7142LA100PDG
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 48DIP
In stock: 11863 pcs
RFQ

71421SA55PF8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 64TQFP
In stock: 6881 pcs
RFQ

7142LA100J
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 52PLCC
In stock: 3999 pcs
RFQ

7142DG
Manufacturers: Aavid Thermalloy
Description: HEATSINK TO-220 TIN CLIP-ON 21MM
In stock: 87934 pcs
RFQ

7142LA100J8
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 52PLCC
In stock: 6324 pcs
RFQ

71421SA55JI
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 52PLCC
In stock: 4860 pcs
RFQ

71421SA55PF
Manufacturers: IDT (Integrated Device Technology)
Description: IC SRAM 16K PARALLEL 64TQFP
In stock: 5793 pcs
RFQ

71424
Manufacturers: Wiha
Description: BIT PHILLIPS SZ3 2.36" 1=10PK
In stock: 5637 pcs
RFQ