

Integrated Device Technology

**IDT (Integrated Device** 

**Technology**)

Part Number:

Manufacturer/Brand:

7142SA100CB

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way 7142SA100CB

IDT (Integrated Device Technology)

IC SRAM 16K PARALLEL SB48

7142SA100CB.pdf Contains lead / RoHS non-compliant

923 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of 7142SA100CB
	Specifications of 71425A100CB
PART NUMBER	7142SA100CB
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 16K PARALLEL SB48
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	923 pcs
DATA SHEET	7142SA100CB.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	IDT7142SA100CB IDT7142SA100CB-ND
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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) 7142SA100CB	7142SA100CB Distributor	7142SA100CB Supplier
7142SA100CB Price	7142SA100CB Pictures	7142SA100CB Image
7142SA100CB PDF Datasheet	7142SA100CB Download Datasheet	7142SA100CB Datasheet
7142SA100CB Stock	Buy 7142SA100CB	Buy IDT (Integrated Device Technology) 7142SA100CB
IDT (Integrated Device Technology) 7142SA100CB	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 7142SA100CB	IDT 7142SA100CB	IDT (Integrated Device Technology) 7142SA100CB
IDT, Integrated Device Technology Inc 7142SA100CB	Integrated Device Technology (IDT) 7142SA100CB	

# **Related Products**



## 7142SA100P

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP

In stock: 4789 pcs

**RFQ** 



## 7142SA100C

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48

In stock: 2203 pcs

**RFQ** 



## 7142SA100J8

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC

In stock: 4059 pcs

**RFQ** 



## 7142LA55P

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: 4246 pcs

**RFQ** 



## 7142SA100L48B

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC

In stock: 1735 pcs

**RFQ** 



## 7142LA55J8

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: 3744 pcs

**RFQ** 



## 7142LA55J

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC

In stock: 5502 pcs

**RFQ** 



#### 7142SA20J8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 52PLCC In stock: 6078 pcs

**RFQ** 



#### 7142SA100J Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 52PLCC In stock: 3164 pcs

**RFQ** 



## 7142LA55CB

Description: IC SRAM 16K PARALLEL SB48 In stock: 813 pcs

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 



#### 7142SA20J Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 52PLCC In stock: 4190 pcs

**RFQ** 



## 7142LA55L48B

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC

In stock: 1396 pcs

**RFQ** 













