





IDT (Integrated Device Technology)

Technology)




7142LA55C

Part Number:	7142LA55C
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SRAM 16K PARALLEL SB48
Datasheets:	 7142LA55C.pdf
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.


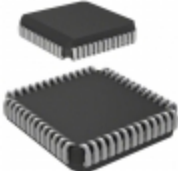





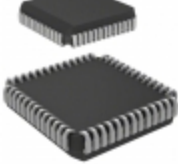




Specifications of 7142LA55C

PART NUMBER	7142LA55C
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 16K PARALLEL SB48
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 7142LA55C.pdf
WRITE CYCLE TIME - WORD, PAGE	55ns
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	IDT7142LA55C IDT7142LA55C-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
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	SRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 55ns 48-SIDE BRAZED
BASE PART NUMBER	IDT7142
ACCESS TIME	55ns

Related Tags

IDT (Integrated Device Technology) 7142LA55C	7142LA55C Distributor	7142LA55C Supplier
7142LA55C Price	7142LA55C Pictures	7142LA55C Image
7142LA55C PDF Datasheet	7142LA55C Download Datasheet	7142LA55C Datasheet
7142LA55C Stock	Buy 7142LA55C	Buy IDT (Integrated Device Technology) 7142LA55C
IDT (Integrated Device Technology) 7142LA55C	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 7142LA55C	IDT 7142LA55C	IDT (Integrated Device Technology) 7142LA55C
IDT, Integrated Device Technology Inc 7142LA55C	Integrated Device Technology (IDT) 7142LA55C	

Related Products

 <div><b>7142LA35P</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock RFQ</div>	 <div><b>7142LA35J8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock RFQ</div>
 <div><b>7142LA55CB</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock RFQ</div>	 <div><b>7142LA35CB</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock RFQ</div>
 <div><b>7142LA55J8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock RFQ</div>	 <div><b>7142LA55L48B</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC In stock: Out stock RFQ</div>
 <div><b>7142LA35PDG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock RFQ</div>	 <div><b>7142LA35J</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock RFQ</div>
 <div><b>7142LA55J</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock RFQ</div>	 <div><b>7142LA55P</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock RFQ</div>
 <div><b>7142SA100C</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock RFQ</div>	 <div><b>7142LA35L48B</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC In stock: Out stock RFQ</div>