



**IDT (Integrated Device Technology)**

**Technology**



## 7142LA55L48B

Part Number:	7142LA55L48B
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SRAM 16K PARALLEL 48LCC
Datasheets:	<a href="#">7142LA55L48B.pdf</a>
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.

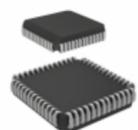
### Specifications of 7142LA55L48B

PART NUMBER	7142LA55L48B
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 16K PARALLEL 48LCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">7142LA55L48B.pdf</a>
WRITE CYCLE TIME - WORD, PAGE	55ns
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TECHNOLOGY	SRAM - Dual Port, Asynchronous
SUPPLIER DEVICE PACKAGE	48-LCC (14.22x14.22)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	48-LCC
OTHER NAMES	IDT7142LA55L48B IDT7142LA55L48B-ND
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-LCC (14.22x14.22)
BASE PART NUMBER	IDT7142
ACCESS TIME	55ns

### Related Tags

IDT (Integrated Device Technology) 7142LA55L48B	7142LA55L48B Distributor	7142LA55L48B Supplier
7142LA55L48B Price	7142LA55L48B Pictures	7142LA55L48B Image
7142LA55L48B PDF Datasheet	7142LA55L48B Download Datasheet	7142LA55L48B Datasheet
7142LA55L48B Stock	Buy 7142LA55L48B	Buy IDT (Integrated Device Technology) 7142LA55L48B
IDT (Integrated Device Technology) 7142LA55L48B	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 7142LA55L48B	Integrated Device Technology (IDT) 7142LA55L48B	

### Related Products

 <p><b>7142LA55CB</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	 <p><b>7142LA55P</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
 <p><b>7142LA35P</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	 <p><b>7142LA35PDG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
 <p><b>7142SA100J8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	 <p><b>7142LA55J8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
 <p><b>7142SA100C</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	 <p><b>7142LA55C</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
 <p><b>7142SA100L48B</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	 <p><b>7142SA100CB</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
 <p><b>7142SA100J</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	 <p><b>7142LA55J</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p style="text-align: center;"><a href="#">RFQ</a></p>