



 <b>IDT (Integrated Device Technology)</b>
<b>Technology)</b>
 <b>Integrated Device Techn</b>


## 7142SA55C

Part Number:	7142SA55C
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SRAM 16K PARALLEL SB48
Datasheets:	 <a href="#">7142SA55C.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	1863 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 7142SA55C

PART NUMBER	7142SA55C
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 16K PARALLEL SB48
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1863 pcs
DATA SHEET	 <a href="#">7142SA55C.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-SIDE BRAZED
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	48-DIP (0.600", 15.24mm)
OTHER NAMES	IDT7142SA55C IDT7142SA55C-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 55ns 48-SIDE BRAZED
BASE PART NUMBER	IDT7142
ACCESS TIME	55ns

### Related Tags

IDT (Integrated Device Technology) 7142SA55C	7142SA55C Distributor	7142SA55C Supplier
7142SA55C Price	7142SA55C Pictures	7142SA55C Image
7142SA55C PDF Datasheet	7142SA55C Download Datasheet	7142SA55C Datasheet
7142SA55C Stock	Buy 7142SA55C	Buy IDT (Integrated Device Technology) 7142SA55C
IDT (Integrated Device Technology) 7142SA55C	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 7142SA55C	IDT 7142SA55C	IDT (Integrated Device Technology) 7142SA55C
IDT, Integrated Device Technology Inc 7142SA55C	Integrated Device Technology (IDT) 7142SA55C	

### Related Products

 <b>7142SA55CB</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: 960 pcs <p style="text-align: center;"><b>RFQ</b></p>	 <b>7142SA35J8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: 5448 pcs <p style="text-align: center;"><b>RFQ</b></p>
 <b>7142SA35J</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: 6628 pcs <p style="text-align: center;"><b>RFQ</b></p>	 <b>7142SA55J</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: 4981 pcs <p style="text-align: center;"><b>RFQ</b></p>
 <b>7142SA35P</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: 4037 pcs <p style="text-align: center;"><b>RFQ</b></p>	 <b>7142SA35C</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: 2013 pcs <p style="text-align: center;"><b>RFQ</b></p>
 <b>7142SA55P</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: 4611 pcs <p style="text-align: center;"><b>RFQ</b></p>	 <b>7142SA35CB</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: 900 pcs <p style="text-align: center;"><b>RFQ</b></p>
 <b>7143</b> Manufacturers: Keystone Electronics Corp. Description: HANDLE INSTR RND .250\"DIA BRASS In stock: 11158 pcs <p style="text-align: center;"><b>RFQ</b></p>	 <b>7142SA55J8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: 5811 pcs <p style="text-align: center;"><b>RFQ</b></p>
 <b>7142SA55L48B</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC In stock: 1539 pcs <p style="text-align: center;"><b>RFQ</b></p>	 <b>7142SA35L48B</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC In stock: 713 pcs <p style="text-align: center;"><b>RFQ</b></p>