




IDT (Integrated Device

7142SA100P

Part Number:	7142SA100P
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SRAM 16K PARALLEL 48DIP
Datasheets:	7142SA100P.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

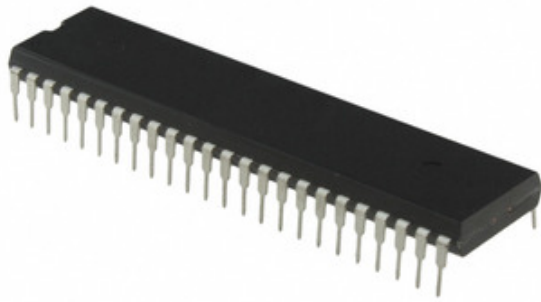
Technology)

Image may be representation. See specifications for product details.






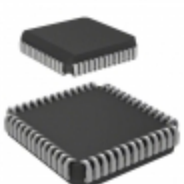

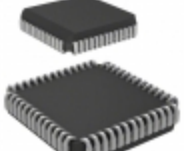




[REQUEST FOR QUOTATION](#)
Specifications of 7142SA100P

PART NUMBER	7142SA100P
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SRAM 16K PARALLEL 48DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	7142SA100P.pdf
WRITE CYCLE TIME - WORD, PAGE	100ns
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TECHNOLOGY	SRAM - Dual Port, Asynchronous
SUPPLIER DEVICE PACKAGE	48-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	48-DIP (0.600", 15.24mm)
OTHER NAMES	IDT7142SA100P IDT7142SA100P-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-PDIP
BASE PART NUMBER	IDT7142
ACCESS TIME	100ns

Related Tags

IDT (Integrated Device Technology) 7142SA100P	7142SA100P Distributor	7142SA100P Supplier
7142SA100P Price	7142SA100P Pictures	7142SA100P Image
7142SA100P PDF Datasheet	7142SA100P Download Datasheet	7142SA100P Datasheet
7142SA100P Stock	Buy 7142SA100P	Buy IDT (Integrated Device Technology) 7142SA100P
IDT (Integrated Device Technology) 7142SA100P	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 7142SA100P	IDT 7142SA100P	IDT (Integrated Device Technology) 7142SA100P
IDT, Integrated Device Technology Inc 7142SA100P	Integrated Device Technology (IDT) 7142SA100P	

Related Products

 <p>7142SA100CB Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p>RFQ</p>	 <p>7142SA100C Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL SB48 In stock: Out stock</p> <p>RFQ</p>
 <p>7142SA20J8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>7142SA100J8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>7142SA25J Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>7142SA100J Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>7142LA55P Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48DIP In stock: Out stock</p> <p>RFQ</p>	 <p>7142SA25J8 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>7142SA25J18 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>7142SA100L48B Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 48LCC In stock: Out stock</p> <p>RFQ</p>
 <p>7142SA20J Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>7142SA25J1 Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: Out stock</p> <p>RFQ</p>