

Integrated Device Technology

**IDT (Integrated Device** 

**Technology**)

71421SA25J

Part Number: Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way 71421SA25J

IDT (Integrated Device Technology)

IC SRAM 16K PARALLEL 52PLCC

71421SA25J.pdf

Contains lead / RoHS non-compliant

6786 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

PART NUMBER 71421SA253  MANUFACTURER 1DT (Integrated Device Technology)  DESCRIPTION 1C SRAM 16K PARALLEL 52PLCC  LEAD FREE STATUS / ROHS STATUS Contains lead / RoHS non-compliant  QUANTITY AVAILABLE 6786 pcs  DATA SHEET 71421SA253.pdf  WRITE CYCLE TIME - WORD, PAGE 25ns  VOLTAGE - SUPPLY 4.5 V ~ 5.5 V  TECHNOLOGY SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE 52-PLCC (19.13x19.13)  SERIES - PACKAGE / CASE 1DT71421SA253.bdD  OPERATING TEMPERATURE 0°C ~ 70°C (TA)  MOUNTING TYPE Volatile MEMORY TYPE Volatile MEMORY TYPE WellOFF SRAM  MEMORY TYPE MEMORY SIZE 16Kb (ZK x 8)  MEMORY FORMAT LEAD FREE STATUS / ROHS STATUS Contains lead / ROHS non-compliant  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION SRAM - Dual Port, Asynchronous Memory IC 16Kb (ZK x 8) Parallel 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER 1D71421  ACCESS TIME 25ns		Specifications of 71421SA25J
MANUFACTURER         IDT (Integrated Device Technology)           DESCRIPTION         IC SRAM 16K PARALLEL 52PLCC           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           QUANTITY AVAILABLE         6786 pcs           DATA SHEET         11/215A253.pdf           WRITE CYCLE TIME - WORD, PAGE         25 ns           VOLTAGE - SUPPLY         4.5 V ~ 5.5 V           TECHNOLOGY         SRAM - Dual Port, Asynchronous           SUPPLIER DEVICE PACKAGE         52-PLCC (19.13x19.13)           SERIES         -           PACKAGING         Tube           PACKAGE / CASE         52-LCC (1-Lead)           OTHER NAMES         IDT714215A251           OPERATING TEMPERATURE         0°C ~ 70°C (TA)           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         3 (168 Hours)           MEMORY TYPE         Volatile           MEMORY SIZE         16Kb (2K x 8)           MEMORY FORMAT         SRAM           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           BES PART NUMBER         IDT71421		Specifications of 71 1213/1233
DESCRIPTION  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  QUANTITY AVAILABLE  6786 pcs  714215A253.pdf  WRITE CYCLE TIME - WORD, PAGE  25ns  VOLTAGE - SUPPLY  4.5 V ~ 5.5 V  TECHNOLOGY  SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  - PACKAGING  Tube  PACKAGE / CASE  OTHER NAMES  IDT714215A251-ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  MOUNTING TYPE  WOLD TO THE NAMES  MEMORY TYPE  Volatile  MEMORY TYPE  WOLD THE NAMES  MEMORY SIZE  16Kb (2K x 8)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	PART NUMBER	71421SA25J
Contains lead / RoHS non-compliant  QUANTITY AVAILABLE  6786 pcs  DATA SHEET  WRITE CYCLE TIME - WORD, PAGE  25ns  VOLTAGE - SUPPLY  4.5 V ~ 5.5 V  TECHNOLOGY  SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  - PACKAGING  Tube  PACKAGE / CASE  07HER NAMES  1D7714215A25J - ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  MOUNTING TYPE  WOISTURE SENSITIVITY LEVEL (MSL)  MEMORY TYPE  WOISTURE SENSITIVITY LEVEL (MSL)  MEMORY SIZE  16Kb (2K x 8)  MEMORY INTERFACE  MEMORY INTERFACE  MEMORY INTERFACE  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	MANUFACTURER	IDT (Integrated Device Technology)
QUANTITY AVAILABLE  DATA SHEET  WITE CYCLE TIME - WORD, PAGE  25ns  VOLTAGE - SUPPLY  4.5 V ~ 5.5 V  TECHNOLOGY  SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  - PACKAGING  Tube  PACKAGE / CASE  52-LCC (1-Lead)  OTHER NAMES  OTHER NAMES  OPERATING TEMPERATURE  0°C ~ 7°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  3 (168 Hours)  MEMORY TYPE  Volatile  MEMORY TYPE  Volatile  MEMORY SIZE  16kb (2K x 8)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	DESCRIPTION	IC SRAM 16K PARALLEL 52PLCC
DATA SHEET  WRITE CYCLE TIME - WORD, PAGE  25ns  VOLTAGE - SUPPLY  4.5 V ~ 5.5 V  TECHNOLOGY  SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  - PACKAGING  Tube  PACKAGING  TUBE  PACKAGE / CASE  52-LCC (19.13x19.13)  OPERATING TEMPERATURE  OPC ~ 70°C (TA)  MOUNTING TYPE  SURface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  3 (168 Hours)  MEMORY TYPE  Volatile  MEMORY SIZE  16Kb (2K x 8)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
WRITE CYCLE TIME - WORD, PAGE  25ns  VOLTAGE - SUPPLY  4.5 V ~ 5.5 V  TECHNOLOGY  SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  -  PACKAGING  Tube  PACKAGE / CASE  52-LCC (1-Lead)  OTHER NAMES  IDT71421SA253-IND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MEMORY TYPE  Volatile  MEMORY SIZE  16Kb (2K x 8)  MEMORY SIZE  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	QUANTITY AVAILABLE	6786 pcs
VOLTAGE - SUPPLY  TECHNOLOGY  SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  - PACKAGING  Tube  PACKAGE / CASE  52-LCC (J-Lead)  OTHER NAMES  IDT71421SA25J-ND  OPERATING TEMPERATURE  O°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MEMORY TYPE  Volatile  MEMORY SIZE  16Kb (2K x 8)  MEMORY SIZE  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER  IDT71421	DATA SHEET	71421SA25J.pdf
TECHNOLOGY  SRAM - Dual Port, Asynchronous  SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  -  PACKAGING  Tube  PACKAGE / CASE  52-LCC (19.12x19.13)  OTHER NAMES  IDT71421SA253 IDT71421SA253 IDT71421SA253-ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  3 (168 Hours)  MEMORY TYPE  Volatile  MEMORY SIZE  16Kb (2K x 8)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	WRITE CYCLE TIME - WORD, PAGE	25ns
SUPPLIER DEVICE PACKAGE  52-PLCC (19.13x19.13)  SERIES  - PACKAGING  Tube  PACKAGE / CASE  52-LCC (J-Lead)  OTHER NAMES  IDT71421SA25J IDT71421SA25J-ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
FACKAGING  Tube  PACKAGE / CASE  52-LCC (J-Lead)  OTHER NAMES  IDT71421SA25J IDT71421SA25J-ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	TECHNOLOGY	SRAM - Dual Port, Asynchronous
PACKAGING  Tube  PACKAGE / CASE  52-LCC (J-Lead)  OTHER NAMES  IDT71421SA25J IDT71421SA25J IDT71421SA25J-ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	SUPPLIER DEVICE PACKAGE	52-PLCC (19.13x19.13)
PACKAGE / CASE  52-LCC (J-Lead)  OTHER NAMES  IDT71421SA253 IDT71421SA253-ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  MEMORY TYPE  Volatile  MEMORY SIZE  16Kb (2K x 8)  MEMORY INTERFACE  MEMORY INTERFACE  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	SERIES	-
OTHER NAMES  IDT71421SA25J IDT71421SA25J-ND  OPERATING TEMPERATURE  0°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	PACKAGING	Tube
OPERATING TEMPERATURE  O°C ~ 70°C (TA)  MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	PACKAGE / CASE	52-LCC (J-Lead)
MOUNTING TYPE  Surface Mount  MOISTURE SENSITIVITY LEVEL (MSL)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	OTHER NAMES	
MOISTURE SENSITIVITY LEVEL (MSL)  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MEMORY TYPE  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	MOUNTING TYPE	Surface Mount
MEMORY SIZE  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 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER	MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY INTERFACEParallelMEMORY FORMATSRAMLEAD FREE STATUS / ROHS STATUSContains lead / RoHS non-compliantDETAILED DESCRIPTIONSRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 25ns 52-PLCC (19.13x19.13)BASE PART NUMBERIDT71421	MEMORY TYPE	Volatile
MEMORY FORMAT  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  SRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER  IDT71421	MEMORY SIZE	16Kb (2K x 8)
LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  SRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER  IDT71421	MEMORY INTERFACE	Parallel
DETAILED DESCRIPTION  SRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 25ns 52-PLCC (19.13x19.13)  BASE PART NUMBER  IDT71421	MEMORY FORMAT	SRAM
BASE PART NUMBER IDT71421	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
	DETAILED DESCRIPTION	SRAM - Dual Port, Asynchronous Memory IC 16Kb (2K x 8) Parallel 25ns 52-PLCC (19.13x19.13)
ACCESS TIME 25ns	BASE PART NUMBER	IDT71421
	ACCESS TIME	25ns

# **Related Tags**

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## **Related Products**



71421SA25PF Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 64TQFP In stock: 6407 pcs

**RFQ** 

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 64TQFP

**RFQ** 

In stock: 4570 pcs

71421SA25PF8



71421SA20PF

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 64TQFP

In stock: 5293 pcs

**RFQ** 



71421SA35J8

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 52PLCC In stock: 3393 pcs

**RFQ** 



71421SA20J8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 52PLCC

In stock: 4687 pcs

**RFQ** 



71421LA55PF

Manufacturers: IDT (Integrated Device Technology) Description: IC SRAM 16K PARALLEL 64TQFP

In stock: 3389 pcs

**RFQ** 



#### 71421SA35J Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 52PLCC In stock: 4497 pcs

71421SA35JI

**RFQ** 



### 71421SA25J8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 52PLCC In stock: 6421 pcs

**RFQ** 





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

In stock: 3729 pcs

**RFQ** 



### Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 64TQFP In stock: 4772 pcs

**RFQ** 



71421SA20PF8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SRAM 16K PARALLEL 64TQFP In stock: 6324 pcs

**RFQ** 



71421SA20J

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

In stock: 5815 pcs **RFQ** 













