



### 71321SA55PFI8 Information

Heisener.com

Part Number 71321SA55PFI8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 16K PARALLEL 64TQFP

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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# 71321SA55PFI8 Specifications

Manufacturer Part Number71321SA55PF18ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Package64-LQFPSeries-Memory TypeVolatileMemory FormatSRAMTechnologySRAM - Dual Port, AsynchronousMemory Size16Kb (2K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page55nsAccess Time55nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case64-LQFPSupplier Device Package64-TQFP (14x14)Report errors?	•	
Category         Integrated Circuits (ICs)           Memory           Package         64-LQFP           Series         -           Memory Type         Volatile           Memory Format         SRAM           Technology         SRAM - Dual Port, Asynchronous           Memory Size         16Kb (2K x 8)           Memory Interface         Parallel           Clock Frequency         -           Write Cycle Time - Word, Page         55ns           Access Time         55ns           Voltage - Supply         4.5 V ~ 5.5 V           Operating Temperature         -40°C ~ 85°C (TA)           Mounting Type         Surface Mount           Package / Case         64-LQFP           Supplier Device Package         64-TQFP (14x14)	Manufacturer Part Number	71321SA55PFI8
MemoryPackage $64\text{-}\text{LQFP}$ Series-Memory TypeVolatileMemory FormatSRAMTechnologySRAM - Dual Port, AsynchronousMemory Size $16\text{Kb} (2\text{K x 8})$ Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page $55\text{ns}$ Access Time $55\text{ns}$ Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $40^{\circ}\text{C} \sim 85^{\circ}\text{C} (\text{TA})$ Mounting TypeSurface MountPackage / Case $64\text{-}\text{LQFP}$ Supplier Device Package $64\text{-}\text{TQFP} (14\text{x}14)$	Manufacturer	IDT, Integrated Device Technology Inc
Package 64-LQFP  Series -  Memory Type Volatile  Memory Format SRAM  Technology SRAM - Dual Port, Asynchronous  Memory Size 16Kb (2K x 8)  Memory Interface Parallel  Clock Frequency -  Write Cycle Time - Word, Page 55ns  Access Time 55ns  Voltage - Supply 4.5 V ~ 5.5 V  Operating Temperature -40°C ~ 85°C (TA)  Mounting Type Surface Mount  Package / Case 64-LQFP  Supplier Device Package 64-TQFP (14x14)	Category	Integrated Circuits (ICs)
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Technology  SRAM - Dual Port, Asynchronous  Memory Size  16Kb (2K x 8)  Memory Interface  Parallel  Clock Frequency  Write Cycle Time - Word, Page  55ns  Access Time  55ns  Voltage - Supply  4.5 V ~ 5.5 V  Operating Temperature  4.0°C ~ 85°C (TA)  Mounting Type  Surface Mount  Package / Case  Supplier Device Package  64-LQFP  Supplier Device Package	Memory Type	Volatile
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Operating Temperature  -40°C ~ 85°C (TA)  Mounting Type  Surface Mount  Package / Case  64-LQFP  Supplier Device Package  64-TQFP (14x14)	Access Time	55ns
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Package / Case 64-LQFP Supplier Device Package 64-TQFP (14x14)	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 64-TQFP (14x14)	Mounting Type	Surface Mount
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Report errors?	Supplier Device Package	64-TQFP (14x14)
		Report errors?

#### 71321SA55PFI8 Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### 71321SA55PFI8 Payment Methods





















## 71321SA55PFI8 Shipping Methods













If you have any question about 71321SA55PFI8, please do not hesitate to contact us!

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