



### 7027L25PF/2703 Information

Heisener.com

7027L25PF/2703 Part Number

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 512K PARALLEL 100TQFP

**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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### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## 7027L25PF/2703 Specifications

Manufacturer Part Number7027L25PF/2703ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)MemoryMemoryPackage100-LQFPSeries-Memory TypeVolatileMemory FormatSRAMTechnologySRAM - Dual Port, AsynchronousMemory Size512Kb (32K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page25nsAccess Time25nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case100-LQFPSupplier Device Package100-TQFP (14x14)Report errors?	•	
Category         Integrated Circuits (ICs)           Memory           Package         100-LQFP           Series         -           Memory Type         Volatile           Memory Format         SRAM           Technology         SRAM - Dual Port, Asynchronous           Memory Size         512Kb (32K x 16)           Memory Interface         Parallel           Clock Frequency         -           Write Cycle Time - Word, Page         25ns           Access Time         25ns           Voltage - Supply         4.5 V ~ 5.5 V           Operating Temperature         0°C ~ 70°C (TA)           Mounting Type         Surface Mount           Package / Case         100-LQFP           Supplier Device Package         100-TQFP (14x14)	Manufacturer Part Number	7027L25PF/2703
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Access Time $25 \text{ns}$ Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / Case $100\text{-LQFP}$ Supplier Device Package $100\text{-TQFP}$ (14x14)	Clock Frequency	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA)  Mounting Type Surface Mount  Package / Case $100\text{-LQFP}$ Supplier Device Package $100\text{-TQFP}$ (14x14)	Write Cycle Time - Word, Page	25ns
Operating Temperature  0°C ~ 70°C (TA)  Mounting Type  Surface Mount  Package / Case  100-LQFP  Supplier Device Package  100-TQFP (14x14)	Access Time	25ns
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Package / Case 100-LQFP Supplier Device Package 100-TQFP (14x14)	Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Supplier Device Package 100-TQFP (14x14)	Mounting Type	Surface Mount
**	Package / Case	100-LQFP
Report errors?	Supplier Device Package	100-TQFP (14x14)
		Report errors?

#### 7027L25PF/2703 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.

# 7027L25PF/2703 Payment Methods





















## 7027L25PF/2703 Shipping Methods













If you have any question about 7027L25PF/2703, please do not hesitate to contact us!

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