



### AT29C512-70JI Information



For Reference Only

Part Number AT29C512-70JI

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** IC FLASH 512KBIT 70NS 32PLCC

Package 32-LCC (J-Lead)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **Certified Quality**

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## **AT29C512-70JI Specifications**

Manufacturer Part Number       AT29C512-70II         Manufacturer       Microchip Technology         Category       Integrated Circuits (ICs)         Memory       Memory         Package       32-LCC (J-Lead)         Series       -         Memory Type       Non-Volatile         Memory Format       FLASH         Technology       FLASH         Memory Size       512Kb (64K x 8)         Memory Interface       Parallel         Clock Frequency       -         Write Cycle Time - Word, Page       10ms         Access Time       70ns         Voltage - Supply       4.5 V ~ 5.5 V         Operating Temperature       -40°C ~ 85°C (TC)         Mounting Type       Surface Mount         Package / Case       32-LCC (J-Lead)         Supplier Device Package       32-PLCC	•	
Category       Integrated Circuits (ICs)         Memory         Package       32-LCC (J-Lead)         Series       -         Memory Type       Non-Volatile         Memory Format       FLASH         Technology       FLASH         Memory Size       512Kb (64K x 8)         Memory Interface       Parallel         Clock Frequency       -         Write Cycle Time - Word, Page       10ms         Access Time       70ns         Voltage - Supply       4.5 V ~ 5.5 V         Operating Temperature       -40°C ~ 85°C (TC)         Mounting Type       Surface Mount         Package / Case       32-LCC (J-Lead)         Supplier Device Package       32-PLCC	Manufacturer Part Number	AT29C512-70JI
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Package 32-LCC (J-Lead)  Series -  Memory Type Non-Volatile  Memory Format FLASH  Technology FLASH  Memory Size 512Kb (64K x 8)  Memory Interface Parallel  Clock Frequency -  Write Cycle Time - Word, Page 10ms  Access Time 70ns  Voltage - Supply 4.5 V ~ 5.5 V  Operating Temperature -40°C ~ 85°C (TC)  Mounting Type Surface Mount  Package / Case 32-LCC (J-Lead)  Supplier Device Package 32-PLCC	Category	Integrated Circuits (ICs)
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Technology  Memory Size  512Kb (64K x 8)  Memory Interface  Parallel  Clock Frequency  - Write Cycle Time - Word, Page  10ms  Access Time  70ns  Voltage - Supply  4.5 V ~ 5.5 V  Operating Temperature  4.0°C ~ 85°C (TC)  Mounting Type  Surface Mount  Package / Case  32-LCC (J-Lead)  Supplier Device Package	Memory Type	Non-Volatile
Memory Size512Kb (64K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page10msAccess Time70nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case32-LCC (J-Lead)Supplier Device Package32-PLCC	Memory Format	FLASH
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Write Cycle Time - Word, Page  Access Time  70ns  Voltage - Supply  4.5 V ~ 5.5 V  Operating Temperature  -40°C ~ 85°C (TC)  Mounting Type  Surface Mount  Package / Case  32-LCC (J-Lead)  Supplier Device Package	Memory Interface	Parallel
Access Time $70ns$ Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TC)Mounting TypeSurface MountPackage / Case $32\text{-LCC}$ (J-Lead)Supplier Device Package $32\text{-PLCC}$	Clock Frequency	-
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TC)  Mounting Type Surface Mount  Package / Case $32\text{-LCC}$ (J-Lead)  Supplier Device Package $32\text{-PLCC}$	Write Cycle Time - Word, Page	10ms
Operating Temperature  -40°C ~ 85°C (TC)  Mounting Type  Surface Mount  Package / Case  32-LCC (J-Lead)  Supplier Device Package  32-PLCC	Access Time	70ns
Mounting Type Surface Mount Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC	Voltage - Supply	4.5 V ~ 5.5 V
Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC	Operating Temperature	-40°C ~ 85°C (TC)
Supplier Device Package 32-PLCC	Mounting Type	Surface Mount
	Package / Case	32-LCC (J-Lead)
Report errors?	Supplier Device Package	32-PLCC
		Report errors?

### **AT29C512-70JI 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.

# AT29C512-70JI Payment Methods





















# AT29C512-70JI Shipping Methods













If you have any question about AT29C512-70JI, please do not hesitate to contact us!

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