



AT49F001ANT-55TI Information



For Reference Only

Part Number AT49F001ANT-55TI

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

Description IC FLASH 1MBIT 55NS 32TSOP **Package** 32-TFSOP (0.724", 18.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









AT49F001ANT-55TI Specifications

Manufacturer Part Number AT49F001ANT-55TI Manufacturer Microchip Technology Category Integrated Circuits (ICs) Memory Memory Package 32-TFSOP (0.724", 18.40mm Width) Series - Memory Type Non-Volatile Memory Format FLASH Technology FLASH Memory Size 1Mb (128K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page 50µs Access Time 55ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TC) Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package 32-TSOP	•		
Category Integrated Circuits (ICs) Memory Package 32-TFSOP (0.724", 18.40mm Width) Series - Memory Type Non-Volatile Memory Format FLASH Technology FLASH Memory Size 1Mb (128K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page 50µs Access Time 55ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TC) Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package 32-TSOP	Manufacturer Part Number	AT49F001ANT-55TI	
Memory Package 32-TFSOP (0.724", 18.40mm Width) Series - Memory Type Non-Volatile Memory Format FLASH Technology FLASH Memory Size 1Mb (128K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page 50μs Access Time 55ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TC) Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package 32-TSOP	Manufacturer	Microchip Technology	
Package32-TFSOP (0.724", 18.40mm Width)Series-Memory TypeNon-VolatileMemory FormatFLASHTechnologyFLASHMemory Size1Mb (128K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page50μsAccess Time55nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case32-TFSOP (0.724", 18.40mm Width)Supplier Device Package32-TSOP	Category	Integrated Circuits (ICs)	
Series-Memory TypeNon-VolatileMemory FormatFLASHTechnologyFLASHMemory Size1Mb (128K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page50μsAccess Time55nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case32-TFSOP (0.724", 18.40mm Width)Supplier Device Package32-TSOP		Memory	
Memory TypeNon-VolatileMemory FormatFLASHTechnologyFLASHMemory Size1Mb (128K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page50μsAccess Time55nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case32-TFSOP (0.724", 18.40mm Width)Supplier Device Package32-TSOP	Package	32-TFSOP (0.724", 18.40mm Width)	
Memory FormatFLASHTechnologyFLASHMemory Size1Mb (128K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page50μsAccess Time55nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case32-TFSOP (0.724", 18.40mm Width)Supplier Device Package32-TSOP	Series	-	
Technology FLASH Memory Size 1Mb (128K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page 50μs Access Time 55ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TC) Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package	Memory Type	Non-Volatile	
Memory Size1Mb (128K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page50μsAccess Time55nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case32-TFSOP (0.724", 18.40mm Width)Supplier Device Package32-TSOP	Memory Format	FLASH	
Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page50μsAccess Time55nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TC)Mounting TypeSurface MountPackage / Case32-TFSOP (0.724", 18.40mm Width)Supplier Device Package32-TSOP	Technology	FLASH	
Clock Frequency-Write Cycle Time - Word, Page $50\mu s$ Access Time $55ns$ 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-TFSOP (0.724", 18.40mm Width)Supplier Device Package 32-TSOP	Memory Size	1Mb (128K x 8)	
Write Cycle Time - Word, Page $50\mu s$ Access Time $55ns$ 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-TFSOP $(0.724^{\circ}, 18.40\text{mm Width})$ Supplier Device Package 32-TSOP	Memory Interface	Parallel	
Access Time 55ns 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-TFSOP (0.724", 18.40mm Width)Supplier Device Package 32-TSOP	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 $32\text{-TFSOP } (0.724^{\circ}\text{H}, 18.40 \text{mm Width})$ Supplier Device Package 32-TSOP	Write Cycle Time - Word, Page	50μs	
Operating Temperature -40°C ~ 85°C (TC) Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package 32-TSOP	Access Time	55ns	
Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package 32-TSOP	Voltage - Supply	4.5 V ~ 5.5 V	
Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package 32-TSOP	Operating Temperature	-40°C ~ 85°C (TC)	
Supplier Device Package 32-TSOP	Mounting Type	Surface Mount	
	Package / Case	32-TFSOP (0.724", 18.40mm Width)	
Report errors?	Supplier Device Package	32-TSOP	
		Report error	rs?

AT49F001ANT-55TI 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.

AT49F001ANT-55TI Payment Methods





















AT49F001ANT-55TI Shipping Methods













If you have any question about AT49F001ANT-55TI, please do not hesitate to contact us!

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