



AT49F001-55TC Information



For Reference Only

Part NumberAT49F001-55TCManufacturerMicrochip TechnologyCategoryIntegrated 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



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AT49F001-55TC Specifications

Manufacturer Part Number AT49F001-55TC 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 0°C ~ 70°C (TC) Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package 32-TSOP	•	
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Technology Memory Size 1Mb (128K x 8) Memory Interface Parallel Clock Frequency Write Cycle Time - Word, Page Access Time 55ns Voltage - Supply Operating Temperature 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 Temperature0°C ~ 70°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 Temperature0°C ~ 70°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 Access Time Sons Voltage - Supply Operating Temperature O°C ~ 70°C (TC) Mounting Type Surface Mount Package / Case 32-TFSOP (0.724", 18.40mm Width) Supplier Device Package	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 $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TC) Mounting Type Surface Mount $70^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (2.724", 18.40mm 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 $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (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 $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TC) Mounting Type Surface Mount Package / Case 32-TFSOP $(0.724^{\circ}, 18.40\text{mm Width})$ Supplier Device Package 32-TSOP	Write Cycle Time - Word, Page	50μs
Operating Temperature O°C ~ 70°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	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TC)}$
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
1		Report errors?

AT49F001-55TC 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.

AT49F001-55TC Payment Methods



















AT49F001-55TC Shipping Methods













If you have any question about AT49F001-55TC, please do not hesitate to contact us!

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