



M29F040B90K1 Information

Heisener.com

Part Number M29F040B90K1

Manufacturer Micron Technology Inc.

Category Integrated Circuits (ICs)

Memory

Description IC FLASH 4MBIT 90NS 32PLCC

Package 32-LCC (J-Lead)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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M29F040B90K1 Specifications

Manufacturer Part NumberM29F040B90K1ManufacturerMicron Technology Inc.CategoryIntegrated Circuits (ICs)Package32-LCC (J-Lead)Series-Memory TypeNon-VolatileMemory FormatFLASHTechnologyFLASH - NORMemory Size4Mb (512K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page90nsAccess Time90nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case32-LCC (J-Lead)Supplier Device Package32-PLCC (11.35x13.89)	•	
Category Integrated Circuits (ICs) Memory Package 32-LCC (J-Lead) Series - Memory Type Non-Volatile Memory Format FLASH Technology FLASH - NOR Memory Size 4Mb (512K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page 90ns Access Time 90ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC (11.35x13.89)	Manufacturer Part Number	M29F040B90K1
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Package32-LCC (J-Lead)Series-Memory TypeNon-VolatileMemory FormatFLASHTechnologyFLASH - NORMemory Size4Mb (512K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page90nsAccess Time90nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case32-LCC (J-Lead)Supplier Device Package32-PLCC (11.35x13.89)	Category	Integrated Circuits (ICs)
Series - Memory Type Non-Volatile Memory Format FLASH Technology FLASH - NOR Memory Size 4Mb (512K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page 90ns Access Time 90ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC (11.35x13.89)		Memory
Memory TypeNon-VolatileMemory FormatFLASHTechnologyFLASH - NORMemory Size4Mb (512K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page90nsAccess Time90nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case32-LCC (J-Lead)Supplier Device Package32-PLCC (11.35x13.89)	Package	32-LCC (J-Lead)
Memory FormatFLASHTechnologyFLASH - NORMemory Size4Mb (512K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page90nsAccess Time90nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case32-LCC (J-Lead)Supplier Device Package32-PLCC (11.35x13.89)	Series	-
Technology Memory Size 4Mb (512K x 8) Memory Interface Parallel Clock Frequency - Write Cycle Time - Word, Page Access Time 90ns Voltage - Supply Operating Temperature Mounting Type Surface Mount Package / Case Supplier Device Package FLASH - NOR 4Mb (512K x 8) Parallel - 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0°	Memory Type	Non-Volatile
Memory Size4Mb (512K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page90nsAccess Time90nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case32-LCC (J-Lead)Supplier Device Package32-PLCC (11.35x13.89)	Memory Format	FLASH
Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page90nsAccess Time90nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case32-LCC (J-Lead)Supplier Device Package32-PLCC (11.35x13.89)	Technology	FLASH - NOR
Clock Frequency Write Cycle Time - Word, Page Access Time 90ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 32-LCC (J-Lead) Supplier Device Package	Memory Size	4Mb (512K x 8)
Write Cycle Time - Word, Page Access Time 90ns Voltage - Supply 4.5 V ~ 5.5 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC (11.35x13.89)	Memory Interface	Parallel
Access Time90nsVoltage - 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 32-LCC (J-Lead)Supplier Device Package 32-PLCC (11.35x13.89)	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 TypeSurface MountPackage / Case 32-LCC (J-Lead)Supplier Device Package 32-PLCC (11.35x13.89)	Write Cycle Time - Word, Page	90ns
Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC (11.35x13.89)	Access Time	90ns
Mounting Type Surface Mount Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC (11.35x13.89)	Voltage - Supply	4.5 V ~ 5.5 V
Package / Case 32-LCC (J-Lead) Supplier Device Package 32-PLCC (11.35x13.89)	Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Supplier Device Package 32-PLCC (11.35x13.89)	Mounting Type	Surface Mount
	Package / Case	32-LCC (J-Lead)
Report errors?	Supplier Device Package	32-PLCC (11.35x13.89)
		Report errors?

M29F040B90K1 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.

M29F040B90K1 Payment Methods



















M29F040B90K1 Shipping Methods













If you have any question about M29F040B90K1, please do not hesitate to contact us!

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