



M29W040B90N1

Manufacturer Part Number	M29W040B90N1
Manufacturer	Micron Technology
Allelco Part Number	32D-M29W040B90N1
ECAD Model	Request Free CAD Models
Parts Description	IC FLASH 4MBIT PARALLEL 32TSOP
Package	32-TFSOP (0.724", 18.40mm Width)
Data sheet	M29W040B90N1.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

M29W040B90N1 - Micron Technology Inc..New Original in Stock. Download Linear Technology M29W040B90N1 datasheet/specifications on AllelcoElec.com.
Request a quote for M29W040B90N1, please send us email: info@allelco.com

Specifications

M29W040B90N1 Tech Specifications
M29W040B90N1 - Micron Technology Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Micron Technology	Mounting Type	Surface Mount
Write Cycle Time - Word, Page	90ns	Memory Type	Non-Volatile
Voltage - Supply	2.7V ~ 3.6V	Memory Size	4Mbit
Technology	FLASH - NOR	Memory Organization	512K x 8
Supplier Device Package	32-TSOP	Memory Interface	Parallel
Series	-	Memory Format	FLASH
Package / Case	32-TFSOP (0.724", 18.40mm Width)	Base Product Number	M29W040
Package	Tray	Access Time	90 ns
Operating Temperature	0°C ~ 70°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Micron Technology Inc. M29W040B90N1

Product Attribute	NO PICTURE			
Part Number	M29W040B90N1	M29W064FB70N3E	M29W040B70N1	M29W128FH70N6E
Manufacturer	Micron Technology Inc.	Micron Technology Inc.	STMicroelectronics	Micron Technology Inc.
Series	-	-	-	-
Memory Size	4Mbit	64Mbit	4Mbit	128Mbit
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Package	Tray	Tray	Tray	Tray
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Write Cycle Time - Word, Page	90ns	70ns	70ns	70ns
Base Product Number	M29W040	M29W064	M29W040	M29W128
Package / Case	32-TFSOP (0.724", 18.40mm Width)	48-TFSOP (0.724", 18.40mm Width)	32-TFSOP (0.724", 18.40mm Width)	56-TFSOP (0.724", 18.40mm Width)
Access Time	90 ns	70 ns	70 ns	70 ns
Supplier Device Package	32-TSOP	48-TSOP I	32-TSOP	56-TSOP
Memory Interface	Parallel	Parallel	Parallel	Parallel
Voltage - Supply	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 125°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Memory Organization	512K x 8	8M x 8, 4M x 16	512K x 8	16M x 8, 8M x 16
Memory Format	FLASH	FLASH	FLASH	FLASH
Technology	FLASH - NOR	FLASH - NOR	FLASH - NOR	FLASH - NOR

M29W040B90N1 Datasheet PDF

Download M29W040B90N1 pdf datasheets and Micron Technology Inc. documentation for M29W040B90N1 - Micron Technology Inc..

PCN Packaging

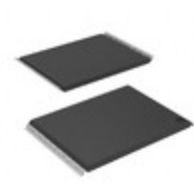
Standard Pkg Label Chg 20/Feb/2019.pdf

PCN Assembly/Origin

Tray Pkg Label Chgs 8/Oct/2020.pdf

Customers Also Interested in

Recommended Products



M29W040B-90K6
STMicroelectronics

M29W064FB70N3E
Micron Technology Inc.
IC FLASH 64MBIT PAR 48TSOP I

M29W040B70N1
STMicroelectronics
IC FLASH 4MBIT PARALLEL 32TSOP

M29W102BB70N1
STMicroelectronics

M29W040B-90KI
STMicroelectronics

M29W128FH70N6E
Micron Technology Inc.
IC FLASH 128MBIT PARALLEL 56TSOP



M29W040B90K1
STMicroelectronics
IC FLASH 4MBIT PARALLEL 32PLCC

M29W040B55K6
STMicroelectronics

M29W040B55K6F
STMicroelectronics

M29W040B90K1E
Micron Technology Inc.
IC FLASH 4MBIT PARALLEL 32PLCC

M29W102BB-70N1
STMicroelectronics

M29W128FH70ZA6
STMicroelectronics



M29W040B90N6
STMicroelectronics

M29W040B55N1
Micron Technology Inc.
IC FLASH 4MBIT PARALLEL 32TSOP

M29W064FB70N3E
Alliance Memory, Inc.
IC FLASH 64MBIT CFI 48TSOP

M29W040B90K6
Micron Technology Inc.
IC FLASH 4MBIT PARALLEL 32PLCC

M29W102BB-50N1
STMicroelectronics

M29W040B70N6
STMicroelectronics

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.
(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone
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- Email
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Certifications & Memberships



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