



Image may be representation.
See specifications for product details.



AT49LV040-12JC

Manufacturer Part Number	AT49LV040-12JC
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT49LV040-12JC
ECAD Model	Request Free CAD Models
Parts Description	IC FLASH 4MBIT PARALLEL 32PLCC
Package	32-LCC (J-Lead)
Data sheet	AT49(B,L)V040.pdf

Get a Quote

AT49LV040-12JC - Microchip Technology. New Original in Stock. Download Linear Technology AT49LV040-12JC datasheet/specifications on AllelcoElec.com.
Request a quote for AT49LV040-12JC, please send us email: info@allelco.com

Specifications

AT49LV040-12JC Tech Specifications

AT49LV040-12JC - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Mounting Type	Surface Mount
Write Cycle Time - Word, Page	50µs	Memory Type	Non-Volatile
Voltage - Supply	3V ~ 3.6V	Memory Size	4Mbit
Technology	FLASH	Memory Organization	512K x 8
Supplier Device Package	32-PLCC (13.97x11.43)	Memory Interface	Parallel
Series	-	Memory Format	FLASH
Package / Case	32-LCC (J-Lead)	Base Product Number	AT49LV040
Package	Tube	Access Time	120 ns
Operating Temperature	0°C ~ 70°C (TC)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT49LV040-12JC

Product Attribute				
Part Number	AT49LV040-12JC	AT49LV040-70VC	AT49LV040-90JC	AT49LV040-70TI
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Organization	512K x 8	512K x 8	512K x 8	512K x 8
Technology	FLASH	FLASH	FLASH	FLASH
Series	-	-	-	-
Access Time	120 ns	70 ns	90 ns	70 ns
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	AT49LV040	AT49LV040	AT49LV040	AT49LV040
Write Cycle Time - Word, Page	50µs	50µs	50µs	50µs
Package / Case	32-LCC (J-Lead)	32-TFSOP (0.488", 12.40mm Width)	32-LCC (J-Lead)	32-TFSOP (0.724", 18.40mm Width)
Memory Interface	Parallel	Parallel	Parallel	Parallel
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Memory Format	FLASH	FLASH	FLASH	FLASH
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Size	4Mbit	4Mbit	4Mbit	4Mbit
Package	Tube	Tray	Tube	Tray
Operating Temperature	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)	-40°C ~ 85°C (TC)
Supplier Device Package	32-PLCC (13.97x11.43)	32-VSOP	32-PLCC (13.97x11.43)	32-TSOP

AT49LV040-12JC Datasheet PDF

Download AT49LV040-12JC pdf datasheets and Microchip Technology documentation for AT49LV040-12JC - Microchip Technology.

Datasheets

[AT49\(B,L\)V040.pdf](#)

PCN Packaging

[MBB/Label Chgs 16/Nov/2018.pdf](#)

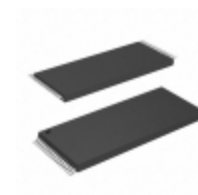
[Transfer to Microchip/Label/Pkg 5/Sep/2016.pdf](#)

Customers Also Interested in

Recommended Products



NO PICTURE



AT49LV002NT-90VC
AT

AT49LV040-70VC
Microchip Technology
IC FLASH 4MBIT PARALLEL 32VSOP

AT49LV002NT-70JC
Atmel (Microchip Technology)

AT49LV040-90JC
Microchip Technology
IC FLASH 4MBIT PARALLEL 32PLCC

AT49LV010-15TC
Atmel (Microchip Technology)

AT49LV040-70TI
Microchip Technology
IC FLASH 4MBIT PARALLEL 32TSOP



AT49LV010-90TC

Atmel (Microchip Technology)

AT49LV1024-70VC

Microchip Technology
IC FLASH 1MBIT PARALLEL 40VSOP

AT49LV040-90TC

Microchip Technology
IC FLASH 4MBIT PARALLEL 32TSOP

AT49LV040

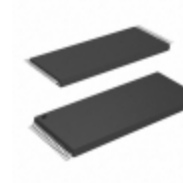
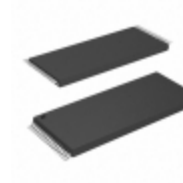
Atmel (Microchip Technology)

AT49LV040-12VC

Microchip Technology
IC FLASH 4MBIT PARALLEL 32VSOP

AT49LV1024-90VI

Microchip Technology
IC FLASH 1MBIT PARALLEL 40VSOP



AT49LV002NT-90JC

Microchip Technology
IC FLASH 2MBIT PARALLEL 32PLCC

AT49LV040-15JC

Atmel (Microchip Technology)

AT49LV040-90TI

Microchip Technology
IC FLASH 4MBIT PARALLEL 32TSOP

AT49LV002NT-12TC

Microchip Technology
IC FLASH 2MBIT PARALLEL 32TSOP

AT49LV002NT-90TC

Microchip Technology
IC FLASH 2MBIT PARALLEL 32TSOP

AT49LV1024A-45VC

Microchip Technology
IC FLASH 1MBIT PARALLEL 40VSOP

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.



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Certifications & Memberships



View More

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