



Image may be representation.
See specifications for product details.



AT49LV1024-90VI

Manufacturer Part Number	AT49LV1024-90VI
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT49LV1024-90VI
ECAD Model	Request Free CAD Models
Parts Description	IC FLASH 1MBIT PARALLEL 40VSOP
Package	40-TFSOP (0.488", 12.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AT49LV1024-90VI - Microchip Technology. New Original in Stock. Download Linear Technology AT49LV1024-90VI datasheet/specifications on AllelcoElec.com.
Request a quote for AT49LV1024-90VI, please send us email: info@allelco.com

Specifications

AT49LV1024-90VI Tech Specifications
AT49LV1024-90VI - 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	1Mbit
Technology	FLASH	Memory Organization	64K x 16
Supplier Device Package	40-VSOP	Memory Interface	Parallel
Series	-	Memory Format	FLASH
Package / Case	40-TFSOP (0.488", 12.40mm Width)	Base Product Number	AT49LV1024
Package	Tray	Access Time	90 ns
Operating Temperature	-40°C ~ 85°C (TC)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT49LV1024-90VI

Product Attribute				
Part Number	AT49LV1024-90VI	AT49LV040-90TI	AT49LV040-12JC	AT49LV040-70TI
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Series	-	-	-	-
Memory Interface	Parallel	Parallel	Parallel	Parallel
Technology	FLASH	FLASH	FLASH	FLASH
Memory Organization	64K x 16	512K x 8	512K x 8	512K x 8
Access Time	90 ns	90 ns	120 ns	70 ns
Package	Tray	Tray	Tube	Tray
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Supplier Device Package	40-VSOP	32-TSOP	32-PLCC (13.97x11.43)	32-TSOP
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Base Product Number	AT49LV1024	AT49LV040	AT49LV040	AT49LV040
Write Cycle Time - Word, Page	50µs	50µs	50µs	50µs
Package / Case	40-TFSOP (0.488", 12.40mm Width)	32-TFSOP (0.724", 18.40mm Width)	32-LCC (J-Lead)	32-TFSOP (0.724", 18.40mm Width)
Memory Size	1Mbit	4Mbit	4Mbit	4Mbit
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Memory Format	FLASH	FLASH	FLASH	FLASH
Operating Temperature	-40°C ~ 85°C (TC)	-40°C ~ 85°C (TC)	0°C ~ 70°C (TC)	-40°C ~ 85°C (TC)

AT49LV1024-90VI Datasheet PDF

Download AT49LV1024-90VI pdf datasheets and Microchip Technology documentation for AT49LV1024-90VI - Microchip Technology.

Datasheets

Cylindrical Battery Holders.pdf

PCN Packaging










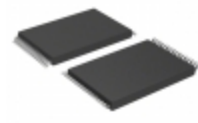





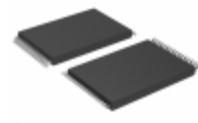


MBB/Label Chgs 16/Nov/2018.pdf

Transfer to Microchip/Label/Pkg 5/Sep/2016.pdf

Customers Also Interested in

Recommended Products



AT49LV040-90TI Microchip Technology IC FLASH 4MBIT PARALLEL 32TSOP	AT49LV040-15JC Atmel (Microchip Technology)	AT49LV1614-90TC Atmel (Microchip Technology)	AT49LV040-12JC Microchip Technology IC FLASH 4MBIT PARALLEL 32PLCC	AT49LV040-70TI Microchip Technology IC FLASH 4MBIT PARALLEL 32TSOP	AT49LV1614T-90TC Atmel (Microchip Technology)
					
AT49LV1024-70VC Microchip Technology IC FLASH 1MBIT PARALLEL 40VSOP	AT49LV040-70VC Microchip Technology IC FLASH 4MBIT PARALLEL 32VSOP	AT49LV1614A-70TI Microchip Technology IC FLASH 16MBIT PARALLEL 48TSOP	AT49LV040 Atmel (Microchip Technology)	AT49LV1024A-45VC Microchip Technology IC FLASH 1MBIT PARALLEL 40VSOP	AT49LV040-90JC Microchip Technology IC FLASH 4MBIT PARALLEL 32PLCC
					
AT49LV1614-90TI Atmel (Microchip Technology)	AT49LV040-90TC Microchip Technology IC FLASH 4MBIT PARALLEL 32TSOP	AT49LV1614 Atmel (Microchip Technology)	AT49LV040-12VC Microchip Technology IC FLASH 4MBIT PARALLEL 32VSOP	AT49LV1024A-45VL Microchip Technology IC FLASH 1MBIT PARALLEL 40VSOP	AT49LV1025-90JC Microchip Technology IC FLASH 1MBIT PARALLEL 44PLCC
					

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

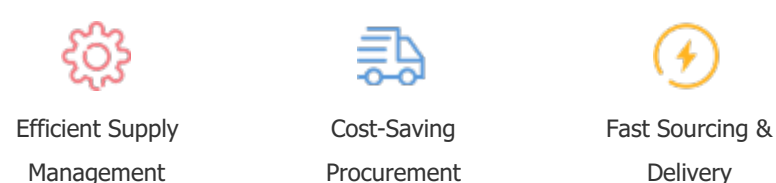
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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