AT49LV001-90VC

Manufacturer Part Number	AT49LV001-90VC
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT49LV001-90VC
ECAD Model	Request Free CAD Models
Parts Description	IC FLASH 1MBIT PARALLEL 32VSOP
Package	32-TFSOP (0.488', 12.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Image may be representation.
See specifications for product details.

MICROCHIP

Get a Quote

AT49LV001-90VC - Microchip Technology.New Original in Stock. Download Linear Technology AT49LV001-90VC datasheet/specifications on AllelcoElec.com.
Request a quote for AT49LV001-90VC, please send us email: info@allelco.com

Specifications

AT49LV001-90VC Tech Specifications
AT49LV001-90VC - 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	128K x 8
Supplier Device Package	32-VSOP	Memory Interface	Parallel
Series	-	Memory Format	FLASH
Package / Case	32-TFSOP (0.488', 12.40mm Width)	Base Product Number	AT49LV001
Package	Tray	Access Time	90 ns
Operating Temperature	0°C ~ 70°C (TC)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT49LV001-90VC

Product Attribute				
Part Number	AT49LV001-90VC	AT49LV002-12TC	AT49LH004-33JC	AT49LV001NT-12JC
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Organization	128K x 8	256K x 8	512K x 8	128K x 8
Base Product Number	AT49LV001	AT49LV002	AT49LH004	AT49LV001
Technology	FLASH	FLASH	FLASH	FLASH
Memory Size	1Mbit	2Mbit	4Mbit	1Mbit
Access Time	90 ns	120 ns	-	120 ns
Package / Case	32-TFSOP (0.488', 12.40mm Width)	32-TFSOP (0.724', 18.40mm Width)	32-LCC (J-Lead)	32-LCC (J-Lead)
Supplier Device Package	32-VSOP	32-TSOP	32-PLCC (13.97x11.43)	32-PLCC (13.97x11.43)
Memory Format	FLASH	FLASH	FLASH	FLASH
Memory Interface	Parallel	Parallel	Parallel	Parallel
Operating Temperature	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)	0°C ~ 85°C (TC)	0°C ~ 70°C (TC)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Write Cycle Time - Word, Page	50µs	50µs	50µs	50µs
Package	Tray	Tray	Tube	Tube
Series	-	-	-	-

AT49LV001-90VC Datasheet PDF

Download AT49LV001-90VC pdf datasheets and Microchip Technology documentation for AT49LV001-90VC - 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

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Recommended Products

MICROCHIP   **MICROCHIP**   **MICROCHIP**

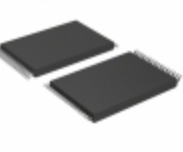| **AT49LH004-33J**	**AT49LH004-33TU**	**AT49LV002-12TC**	**AT49LH004-33JC**	**AT49LV001NT-12JC**	**AT49LH002-33JX**
Atmel (Microchip Technology)	Atmel (Microchip Technology)	Microchip Technology	Microchip Technology	Microchip Technology	Atmel (Microchip Technology)
		IC FLASH 2MBIT PARALLEL 32TSOP	IC FLASH 4MBIT PAR 33MHZ 32PLCC	IC FLASH 1MBIT PARALLEL 32PLCC	

AT49LL080-33TC	**AT49LV002N-90JC**	**AT49LV001N-90TC**	**AT49LL040-33TC**	**AT49LV001N**	**AT49LH00B4-33JX**
Atmel (Microchip Technology)	Microchip Technology	Atmel (Microchip Technology)	Atmel (Microchip Technology)	Atmel (Microchip Technology)	Microchip Technology
	IC FLASH 2MBIT PARALLEL 32PLCC				IC FLASH 4MBIT PAR 33MHZ 32PLCC

AT49LV001N-90JC	**AT49LV001-70JC**	**AT49LH004-33TC**	**AT49LH002-33TC**	**AT49LV001NT-90TC**	**AT49LV002N-70VI**
Atmel (Microchip Technology)	AT	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
		IC FLASH 4MBIT PAR 33MHZ 40TSOP	IC FLASH 2MBIT PAR 33MHZ 40TSOP	IC FLASH 1MBIT PARALLEL 32TSOP	IC FLASH 2MBIT PARALLEL 32VSOP

■ 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

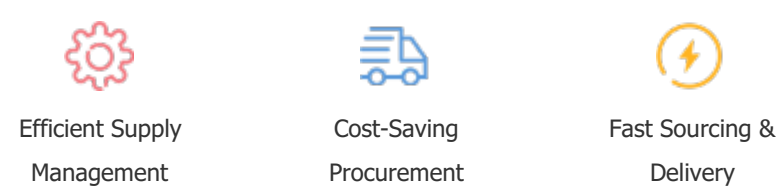| DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	**Reference DHL(USD$)**
0.00kg-1.00kg	USD$60.00
1.00kg-2.00kg	USD$70.00
2.00kg-3.00kg	USD$80.00

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.

EAST WEST BANK · MasterCard · VISA · WESTERN UNION · 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

ISO MEDICAL DEVICES ISO 13485:2016 · ISO CERTIFIED 9001:2015 COMPANY · ISO CERTIFIED 14001:2015 COMPANY

ISO Supply Chain Security Management 28000:2007 · IPC Member · SMTA Surface Mount Technology Association

View More

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