



Image may be representation.
See specifications for product details.



AT49LH004-33JC

Manufacturer Part Number	AT49LH004-33JC
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT49LH004-33JC
ECAD Model	Request Free CAD Models
Parts Description	IC FLASH 4MBIT PAR 33MHZ 32PLCC
Package	32-LCC (J-Lead)
Data sheet	Cylindrical Battery Holders.pdf

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Specifications

AT49LH004-33JC Tech Specifications

AT49LH004-33JC - 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)	Clock Frequency	33 MHz
Package	Tube	Base Product Number	AT49LH004
Operating Temperature	0°C ~ 85°C (TC)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT49LH004-33JC

Product Attribute				
Part Number	AT49LH004-33JC	AT49LH00B4-33JX	AT49LD3200-10TC	AT49LH002-33JC
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Base Product Number	AT49LH004	AT49LH00B4	AT49LD3200	AT49LH002
Memory Format	FLASH	FLASH	FLASH	FLASH
Memory Organization	512K x 8	512K x 8	1M x 32, 2M x 16	256K x 8
Supplier Device Package	32-PLCC (13.97x11.43)	32-PLCC (13.97x11.43)	86-TSOP II	32-PLCC (13.97x11.43)
Technology	FLASH	FLASH	FLASH	FLASH
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Memory Size	4Mbit	4Mbit	32Mbit	2Mbit
Write Cycle Time - Word, Page	50µs	50µs	-	50µs
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Interface	Parallel	Parallel	Parallel	Parallel
Operating Temperature	0°C ~ 85°C (TC)	0°C ~ 85°C (TC)	0°C ~ 70°C (TC)	0°C ~ 85°C (TC)
Package / Case	32-LCC (J-Lead)	32-LCC (J-Lead)	86-TFSOP (0.400', 10.16mm Width)	32-LCC (J-Lead)
Clock Frequency	33 MHz	33 MHz	100 MHz	33 MHz
Series	-	-	-	-
Package	Tube	Tube	Tray	Tube

AT49LH004-33JC Datasheet PDF

Download AT49LH004-33JC pdf datasheets and Microchip Technology documentation for AT49LH004-33JC - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Packaging













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

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Customers Also Interested in

Recommended Products



AT49LH004-33J Atmel (Microchip Technology)	AT49LV001N-90JC Atmel (Microchip Technology)	AT49LH00B4-33JX Microchip Technology IC FLASH 4MBIT PAR 33MHZ 32PLCC	AT49LV001N-90TC Atmel (Microchip Technology)	AT49LD3200-10TC Microchip Technology IC FLASH 32MBIT PAR 86TSOP II	AT49HF010-45PI Atmel (Microchip Technology)
					
AT49LL080-33TC Atmel (Microchip Technology)	AT49LD3200-ES Atmel (Microchip Technology)	AT49LH004-33TU Atmel (Microchip Technology)	AT49LL040-33TC Atmel (Microchip Technology)	AT49LH002-33JC Microchip Technology IC FLASH 2MBIT PAR 33MHZ 32PLCC	AT49LH002-33TC Microchip Technology IC FLASH 2MBIT PAR 33MHZ 40TSOP
					
AT49LD3200B-13TC Microchip Technology IC FLASH 32MBIT PAR 86TSOP II	AT49LV001-90VC Microchip Technology IC FLASH 1MBIT PARALLEL 32VSOP	AT49LH004-33TC Microchip Technology IC FLASH 4MBIT PAR 33MHZ 40TSOP	AT49LH002-33JX Atmel (Microchip Technology)	AT49HF010-55JC Atmel (Microchip Technology)	AT49LD3200-13TC Microchip Technology IC FLASH 32MBIT PAR 86TSOP II

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

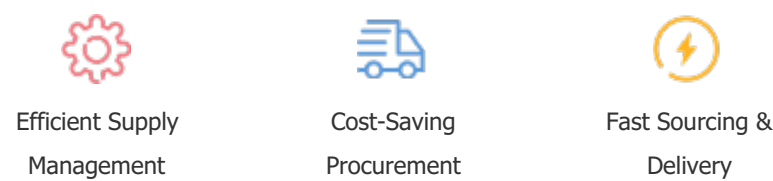
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

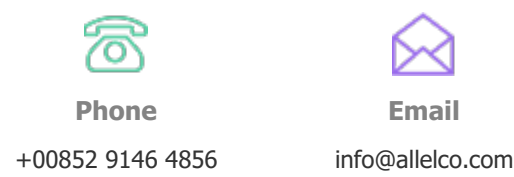
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



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Contact us if you have any questions.



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