

Image may be representation.
See specifications for product details.



AT24C04C-SSHM-B

Manufacturer Part Number	AT24C04C-SSHM-B
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT24C04C-SSHM-B
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 4KBIT I2C 1MHZ 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	AT24C04C-SSHM-B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AT24C04C-SSHM-B - Microchip Technology. New Original in Stock. Download Linear Technology AT24C04C-SSHM-B datasheet/specifications on AllelcoElec.com. Request a quote for AT24C04C-SSHM-B, please send us email: info@allelco.com

Specifications

AT24C04C-SSHM-B Tech Specifications
AT24C04C-SSHM-B - 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	5ms	Memory Type	Non-Volatile
Voltage - Supply	1.7V ~ 5.5V	Memory Size	4Kbit
Technology	EEPROM	Memory Organization	512 x 8
Supplier Device Package	8-SOIC	Memory Interface	I ² C
Series	-	Memory Format	EEPROM
Package / Case	8-SOIC (0.154", 3.90mm Width)	Clock Frequency	1 MHz
Package	Tube	Base Product Number	AT24C04
Operating Temperature	-40°C ~ 85°C (TA)	Access Time	550 ns

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT24C04C-SSHM-B

Product Attribute				
Part Number	AT24C04C-SSHM-B	AT24C04C-PUM	AT24C04D-SSHM-B	AT24C04BN-SH-B
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Base Product Number	AT24C04	AT24C04	AT24C04	AT24C04
Clock Frequency	1 MHz	1 MHz	1 MHz	1 MHz
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Voltage - Supply	1.7V ~ 5.5V	1.7V ~ 5.5V	1.7V ~ 3.6V	1.8V ~ 5.5V
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Memory Organization	512 x 8	512 x 8	512 x 8	512 x 8
Package	Tube	Tube	Bulk	Tube
Access Time	550 ns	550 ns	450 ns	550 ns
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Memory Interface	I ² C	I ² C	I ² C	I ² C
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Size	4Kbit	4Kbit	4Kbit	4Kbit
Write Cycle Time - Word, Page	5ms	5ms	5ms	5ms
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-PDIP	8-SOIC	8-SOIC
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)

AT24C04C-SSHM-B Datasheet PDF

Download AT24C04C-SSHM-B pdf datasheets and Microchip Technology documentation for AT24C04C-SSHM-B - Microchip Technology.

PCN Packaging

MBB/Label Chgs 16/Nov/2018.pdf

Boxes 07/Dec/2016.pdf

PCN Assembly/Origin

2.73KHz.pdf

PCN Design/Specification

AT24C04C/08C Datasheet 7/Dec/2018.pdf










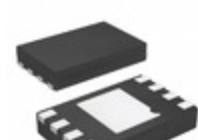


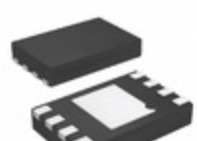





AT24C04C/AT24C08C 23/Feb/2023.pdf

PCN Obsolescence/ EOL

PCN Part Status Change

Customers Also Interested in

Recommended Products

					
AT24C04C-PUM Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8DIP	AT24C04D-SSHM-B Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8SOIC	AT24C04C-SU27 Atmel (Microchip Technology)	AT24C04BN-SH-B Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8SOIC	AT24C04C-SSHM-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8SOIC	AT24C04C AT
					
AT24C04C-XHM-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8TSSOP	AT24C04BN-10SU-1.8 Atmel (Microchip Technology)	AT24C04B-TH-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8TSSOP	AT24C04C-MAHM-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8UDFN	AT24C04C-SSHM Atmel (Microchip Technology)	AT24C04C-STUM-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ SOT23-5
					
AT24C04D-MAHM-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8UDFN	AT24C04B1 AT	AT24C04D-SSHM-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8SOIC	AT24C04C-SSPD-T Microchip Technology IC EEPROM 4KBIT I2C 400KHZ 8SOIC	AT24C04BN-SH-T Microchip Technology IC EEPROM 4KBIT I2C 1MHZ 8SOIC	AT24C04BN-10SU-2.7 AT

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
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Contact us if you have any questions.

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Certifications & Memberships



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