

Image may be representation.
See specifications for product details.



AT24C32A-10PI-2.7

Manufacturer Part Number	AT24C32A-10PI-2.7
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT24C32A-10PI-2.7
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 32KBIT I2C 400KHZ 8DIP
Package	8-DIP (0.300', 7.62mm)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AT24C32A-10PI-2.7 - Microchip Technology.New Original in Stock. Download Linear Technology AT24C32A-10PI-2.7 datasheet/specifications on AllelcoElec.com.
Request a quote for AT24C32A-10PI-2.7, please send us email: info@allelco.com

Specifications

AT24C32A-10PI-2.7 Tech Specifications
AT24C32A-10PI-2.7 - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Mounting Type	Through Hole
Write Cycle Time - Word, Page	5ms	Memory Type	Non-Volatile
Voltage - Supply	2.7V ~ 5.5V	Memory Size	32Kbit
Technology	EEPROM	Memory Organization	4K x 8
Supplier Device Package	8-PDIP	Memory Interface	I ² C
Series	-	Memory Format	EEPROM
Package / Case	8-DIP (0.300', 7.62mm)	Clock Frequency	400 kHz
Package	Tube	Base Product Number	AT24C32
Operating Temperature	-40°C ~ 85°C (TA)	Access Time	900 ns

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT24C32A-10PI-2.7

Product Attribute				
Part Number	AT24C32A-10PI-2.7	AT24C256W-10SC	AT24C32AN-10SU-1.8	AT24C32A-10PU-1.8
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Size	32Kbit	256Kbit	32Kbit	32Kbit
Access Time	900 ns	550 ns	900 ns	900 ns
Write Cycle Time - Word, Page	5ms	10ms	5ms	5ms
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Package / Case	8-DIP (0.300', 7.62mm)	8-SOIC (0.209', 5.30mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300', 7.62mm)
Memory Organization	4K x 8	32K x 8	4K x 8	4K x 8
Series	-	-	-	-
Base Product Number	AT24C32	AT24C256	AT24C32	AT24C32
Supplier Device Package	8-PDIP	8-SOIC	8-SOIC	8-PDIP
Voltage - Supply	2.7V ~ 5.5V	4.5V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Clock Frequency	400 kHz	1 MHz	400 kHz	400 kHz
Package	Tube	Tube	Tube	Tube
Memory Interface	I ² C	I ² C	I ² C	I ² C
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)

AT24C32A-10PI-2.7 Datasheet PDF

Download AT24C32A-10PI-2.7 pdf datasheets and Microchip Technology documentation for AT24C32A-10PI-2.7 - Microchip Technology.

Datasheets

Cylindrical Battery Holders.pdf

PCN Packaging

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

Customers Also Interested in

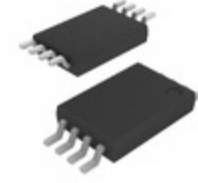
Recommended Products

**AT24C256W-10SC**Microchip Technology
IC EEPROM 256KBIT I2C 1MHZ
8SOIC**AT24C32AN-10SU-1.8**Microchip Technology
IC EEPROM 32KBIT I2C 8SOIC**AT24C256PU**

AT

**AT24C32A-10PU-1.8**Microchip Technology
IC EEPROM 32KBIT I2C 400KHZ 8DIP**AT24C256W-10SU-1.8**Microchip Technology
IC EEPROM 256KBIT I2C 8SOIC**AT24C256W-10SI-2.7**Microchip Technology
IC EEPROM 256KBIT I2C 1MHZ
8SOIC**AT24C256W-10SU-2.7**Microchip Technology
IC EEPROM 256KBIT I2C 1MHZ
8SOIC**AT24C256P-10PU-2.7**

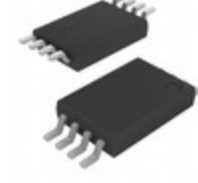
Atmel (Microchip Technology)

**AT24C32AN-10SU-2.7**Microchip Technology
IC EEPROM 32KBIT I2C 8SOIC**AT24C32A-10TI-2.7**Microchip Technology
IC EEPROM 32KBIT I2C 8TSSOP**AT24C32A-10PU-2.7**Microchip Technology
IC EEPROM 32KBIT I2C 400KHZ 8DIP**AT24C32AN-10SI-1.8**Microchip Technology
IC EEPROM 32KBIT I2C 8SOIC**AT24C32AN-10SI-2.7**Microchip Technology
IC EEPROM 32KBIT I2C 8SOIC**AT24C256U2-10UI-2.7**

Atmel (Microchip Technology)

**AT24C256NSI27(A)**

AT

**AT24C32A-10TU-1.8**Microchip Technology
IC EEPROM 32KBIT I2C 8TSSOP**AT24C32**

AT

**AT24C256T1-10TI-2.7**

Atmel (Microchip Technology)

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.

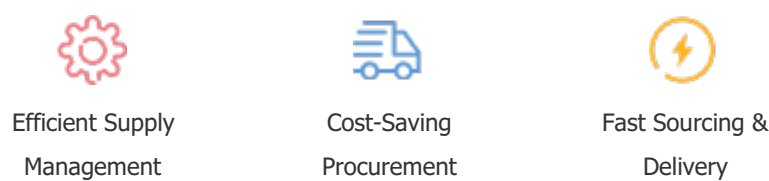
Contact us if you have any questions.

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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