

Image may be representation.  
See specifications for product details.



## AT24C11N-10SU-2.7

Manufacturer Part Number	<b>AT24C11N-10SU-2.7</b>
Manufacturer	<b>Microchip Technology</b>
Allelco Part Number	32D-AT24C11N-10SU-2.7
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 1KBIT I2C 1MHZ 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

AT24C11N-10SU-2.7 - Microchip Technology.New Original in Stock. Download Linear Technology AT24C11N-10SU-2.7 datasheet/specifications on AllelcoElec.com. Request a quote for AT24C11N-10SU-2.7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AT24C11N-10SU-2.7 Tech Specifications  
AT24C11N-10SU-2.7 - 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	2.7V ~ 5.5V	Memory Size	1Kbit
Technology	EEPROM	Memory Organization	128 x 8
Supplier Device Package	8-SOIC	Memory Interface	I <sup>2</sup> C
Series	-	Memory Format	EEPROM
Package / Case	8-SOIC (0.154', 3.90mm Width)	Clock Frequency	1 MHz
Package	Tube	Base Product Number	AT24C11
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 AT24C11N-10SU-2.7

Product Attribute				
Part Number	AT24C11N-10SU-2.7	AT24C1024W-10SI-2.7	AT24C128B-PU	AT24C1024C1-10CI-2.7
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	1.8V ~ 5.5V	2.7V ~ 5.5V
Base Product Number	AT24C11	AT24C1024	AT24C128	AT24C1024
Memory Organization	128 x 8	128K x 8	16K x 8	128K x 8
Access Time	550 ns	550 ns	550 ns	550 ns
Clock Frequency	1 MHz	1 MHz	1 MHz	1 MHz
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Supplier Device Package	8-SOIC	8-SOIC	8-PDIP	8-LAP (8x5)
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Series	-	-	-	-
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Package	Tube	Tube	Tube	Tube
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Interface	I <sup>2</sup> C	I <sup>2</sup> C	I <sup>2</sup> C	I <sup>2</sup> C
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.209", 5.30mm Width)	8-DIP (0.300", 7.62mm)	8-TDFN
Write Cycle Time - Word, Page	5ms	10ms	5ms	10ms
Memory Size	1Kbit	1Mbit	128Kbit	1Mbit

### AT24C11N-10SU-2.7 Datasheet PDF

Download AT24C11N-10SU-2.7 pdf datasheets and Microchip Technology documentation for AT24C11N-10SU-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



**AT24C1024C1CI27**  
AT



**AT24C1024W-10SI-2.7**  
Microchip Technology  
IC EEPROM 1MBIT I2C 1MHZ 8SOIC



**AT24C128B-PU**  
Microchip Technology  
IC EEPROM 128KBIT I2C 1MHZ 8DIP



**AT24C1024C1-10CI-2.7**  
Microchip Technology  
IC EEPROM 1MBIT I2C 1MHZ 8LAP



**AT24C128-10TU-2.7**  
Microchip Technology  
IC EEPROM 128KBIT I2C 8TSSOP



**AT24C1024BW-SH25-B**  
Microchip Technology  
IC EEPROM 1MBIT I2C 1MHZ 8SOIC



**AT24C128-10PU-2.7**  
Microchip Technology  
IC EEPROM 128KBIT I2C 1MHZ 8DIP



**AT24C1024W-10SU**  
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**AT24C128**  
XINBOLE



**AT24C11-10PU-1.8**  
Microchip Technology  
IC EEPROM 1KBIT I2C 1MHZ 8DIP



**AT24C1024BW-SH25-T**  
Microchip Technology  
IC EEPROM 1MBIT I2C 1MHZ 8SOIC



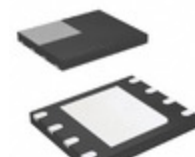
**AT24C128-10PI-2.7**  
Microchip Technology  
IC EEPROM 128KBIT I2C 1MHZ 8DIP



**AT24C1024W-10SU-2.7**  
Microchip Technology  
IC EEPROM 1MBIT I2C 1MHZ 8SOIC



**AT24C1024CZ-10CI-2.7**  
Atmel (Microchip Technology)



**AT24C1024BY7-YH25-T**  
Microchip Technology  
IC EEPROM 1MBIT I2C 1MHZ 8UDFN



**AT24C128-10TI-1.8**  
Microchip Technology  
IC EEPROM 128KBIT I2C 8TSSOP



**AT24C128-10TU-1.8**  
Microchip Technology  
IC EEPROM 128KBIT I2C 8TSSOP



**AT24C128-10TQ-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

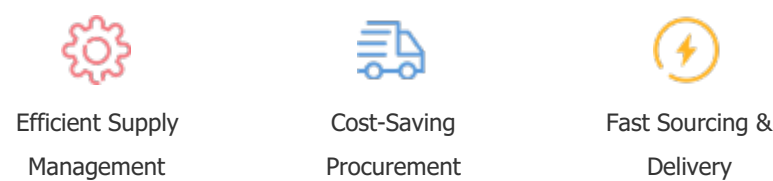
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## 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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