



Image may be representation.  
See specifications for product details.



## AT28C256E-15JU

Manufacturer Part Number	<b>AT28C256E-15JU</b>
Manufacturer	<b>Microchip Technology</b>
Allelco Part Number	32D-AT28C256E-15JU
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 256KBIT PAR 32PLCC
Package	32-LCC (J-Lead)
Data sheet	AT28C256E-15JU.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AT28C256E-15JU - Microchip Technology.New Original in Stock. Download Linear Technology AT28C256E-15JU datasheet/specifications on AllelcoElec.com. Request a quote for AT28C256E-15JU, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AT28C256E-15JU Tech Specifications  
AT28C256E-15JU - 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	10ms	Memory Type	Non-Volatile
Voltage - Supply	4.5V ~ 5.5V	Memory Size	256Kbit
Technology	EEPROM	Memory Organization	32K x 8
Supplier Device Package	32-PLCC (13.97x11.43)	Memory Interface	Parallel
Series	-	Memory Format	EEPROM
Package / Case	32-LCC (J-Lead)	Base Product Number	AT28C256
Package	Tube	Access Time	150 ns
Operating Temperature	-40°C ~ 85°C (TC)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT28C256E-15JU

Product Attribute				
Part Number	AT28C256E-15JU	AT28C256E-15JC	AT28C256E-15PC	AT28C256E-15SC
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Operating Temperature	-40°C ~ 85°C (TC)	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)
Package	Tube	Tube	Tube	Tube
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Memory Size	256Kbit	256Kbit	256Kbit	256Kbit
Series	-	-	-	-
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Organization	32K x 8	32K x 8	32K x 8	32K x 8
Supplier Device Package	32-PLCC (13.97x11.43)	32-PLCC (13.97x11.43)	28-PDIP	28-SOIC
Access Time	150 ns	150 ns	150 ns	150 ns
Package / Case	32-LCC (J-Lead)	32-LCC (J-Lead)	28-DIP (0.600', 15.24mm)	28-SOIC (0.295', 7.50mm Width)
Memory Interface	Parallel	Parallel	Parallel	Parallel
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Write Cycle Time - Word, Page	10ms	10ms	10ms	10ms
Base Product Number	AT28C256	AT28C256	AT28C256	AT28C256

### Customers Also Interested in

#### Recommended Products

<b>AT28C256E-15JC</b> Microchip Technology IC EEPROM 256KBIT PAR 32PLCC	<b>AT28C256E-15PC</b> Microchip Technology IC EEPROM 256KBIT PARALLEL 28DIP	<b>AT28C256E</b> Atmel (Microchip Technology)	<b>AT28C256E-35PC</b> Atmel (Microchip Technology)	<b>AT28C256E-15SC</b> Microchip Technology IC EEPROM 256KBIT PAR 28SOIC	<b>AT28C256E-25FM/883</b> Microchip Technology IC EEPROM 256KBIT PAR 28FLATPK
<b>AT28C256E-15TU</b> Microchip Technology IC EEPROM 256KBIT PAR 28TSOP	<b>AT28C256E-25FM/883C</b> Atmel (Microchip Technology)	<b>AT28C256E-15TC</b> Microchip Technology IC EEPROM 256KBIT PAR 28TSOP	<b>AT28C256E-25JC</b> Microchip Technology IC EEPROM 256KBIT PAR 32PLCC	<b>AT28C256E-20JC</b> Atmel (Microchip Technology)	<b>AT28C256E-35DM</b> Atmel (Microchip Technology)



### AT28C256-25DM/883C

Atmel (Microchip Technology)

### AT28C256E-15U

Atmel (Microchip Technology)

### AT28C256E-20JI

Atmel (Microchip Technology)

### AT28C256E-15PU

Microchip Technology  
IC EEPROM 256KBIT PARALLEL  
28DIP

### AT28C256E-15LM/883

Microchip Technology  
IC EEPROM 256KBIT PARALLEL  
32LCC

### AT28C256E-15SU-T

Microchip Technology  
IC EEPROM 256KBIT PAR 28SOIC

## 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

Contact us if you have any questions.



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## Certifications & Memberships



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