



Image may be representation.
See specifications for product details.



AT28BV256-20JU-T

Manufacturer Part Number	AT28BV256-20JU-T
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT28BV256-20JU-T
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 256KBIT PAR 32PLCC
Package	32-LCC (J-Lead)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AT28BV256-20JU-T - Microchip Technology. New Original in Stock. Download Linear Technology AT28BV256-20JU-T datasheet/specifications on AllelcoElec.com. Request a quote for AT28BV256-20JU-T, please send us email: info@allelco.com

Specifications

AT28BV256-20JU-T Tech Specifications
AT28BV256-20JU-T - 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	2.7V ~ 3.6V	Memory Size	256Kbit
Technology	EEPROM	Memory Organization	32K x 8
Supplier Device Package	32-PLCC (11.43x13.97)	Memory Interface	Parallel
Series	-	Memory Format	EEPROM
Package / Case	32-LCC (J-Lead)	Base Product Number	AT28BV256
Package	Tape & Reel (TR)	Access Time	200 ns
Operating Temperature	-40°C ~ 85°C (TC)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT28BV256-20JU-T

Product Attribute				
Part Number	AT28BV256-20JU-T	AT28BV256-20JI	AT28BV256-20TU	AT28BV16-25TI
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Organization	32K x 8	32K x 8	32K x 8	2K x 8
Package / Case	32-LCC (J-Lead)	32-LCC (J-Lead)	28-TSSOP (0.465", 11.80mm Width)	28-TSSOP (0.465", 11.80mm Width)
Base Product Number	AT28BV256	AT28BV256	AT28BV256	AT28BV16
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Interface	Parallel	Parallel	Parallel	Parallel
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Size	256Kbit	256Kbit	256Kbit	16Kbit
Supplier Device Package	32-PLCC (11.43x13.97)	32-PLCC (13.97x11.43)	28-TSOP	28-TSOP
Series	-	-	-	-
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Access Time	200 ns	200 ns	200 ns	250 ns
Package	Tape & Reel (TR)	Tube	Tray	Tray
Voltage - Supply	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Write Cycle Time - Word, Page	10ms	10ms	10ms	3ms
Operating Temperature	-40°C ~ 85°C (TC)	-40°C ~ 85°C (TC)	-40°C ~ 85°C (TC)	-40°C ~ 85°C (TC)

AT28BV256-20JU-T Datasheet PDF

Download AT28BV256-20JU-T pdf datasheets and Microchip Technology documentation for AT28BV256-20JU-T - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

[2.73KHz.pdf](#)

PCN Design/Specification














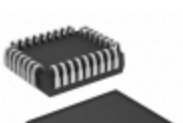
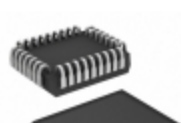



[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products

					
AT2864-20DM/883 Atmel (Microchip Technology)	AT28BV256-20JI Microchip Technology IC EEPROM 256KBIT PAR 32PLCC	AT28BV256-20TU Microchip Technology IC EEPROM 256KBIT PAR 28TSOP	AT28BV16-25TI Microchip Technology IC EEPROM 16KBIT PARALLEL 28TSOP	AT2864-15DM/883 Atmel (Microchip Technology)	AT28BV256-20PI Microchip Technology IC EEPROM 256KBIT PARALLEL 28DIP
					
AT28BV256-25JC Atmel (Microchip Technology)	AT28BV64-25TC Microchip Technology IC EEPROM 64KBIT PARALLEL 28TSOP	AT27LV520-90XU Microchip Technology IC EPROM 512KBIT PAR 20TSSOP	AT28BV64-25SC Microchip Technology IC EEPROM 64KBIT PARALLEL 28SOIC	AT28BV256-20JU Microchip Technology IC EEPROM 256KBIT PAR 32PLCC	AT28BV256-25TC Atmel (Microchip Technology)
					
AT280B-BC CENTRAI	AT28BV256-20JC Microchip Technology IC EEPROM 256KBIT PAR 32PLCC	AT28BV64-30JC Microchip Technology IC EPROM 64KBIT PARALLEL 32PLCC	AT28BV64-20SC Microchip Technology IC EEPROM 64KBIT PARALLEL 28SOIC	AT28BV256-20TU Atmel IC EEPROM 256KBIT PAR 28TSOP	AT28BC64B-20SU 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

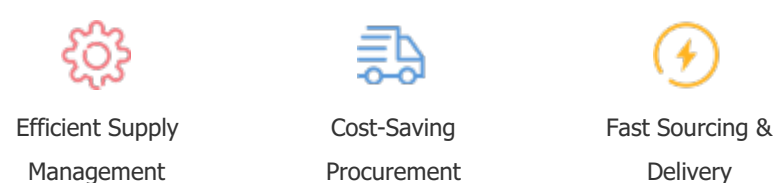
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

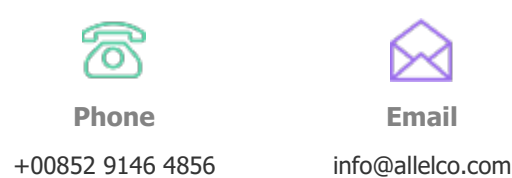
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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