



Image may be representation.
See specifications for product details.



AT28BV256-20TU

Manufacturer Part Number	AT28BV256-20TU
Manufacturer	Atmel
Allelco Part Number	32D-AT28BV256-20TU
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 256KBIT PAR 28TSOP
Package	28-TSSOP (0.465", 11.80mm Width)
Data sheet	AT28BV256-20TU.pdf

Get a Quote

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

Specifications

AT28BV256-20TU Tech Specifications
AT28BV256-20TU - Atmel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Atmel	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	28-TSOP	Memory Interface	Parallel
Series	-	Memory Format	EEPROM
Package / Case	28-TSSOP (0.465", 11.80mm Width)	Base Product Number	AT28BV256
Package	Bulk	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 Atmel AT28BV256-20TU

Product Attribute				
Part Number	AT28BV256-20TU	AT28BV64-30JC	AT28BV64-25SC	AT28BV256-20JU
Manufacturer	Atmel	Microchip Technology	Microchip Technology	Microchip Technology
Series	-	-	-	-
Write Cycle Time - Word, Page	10ms	3ms	3ms	10ms
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Operating Temperature	-40°C ~ 85°C (TC)	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)	-40°C ~ 85°C (TC)
Access Time	200 ns	300 ns	250 ns	200 ns
Package / Case	28-TSSOP (0.465", 11.80mm Width)	32-LCC (J-Lead)	28-SOIC (0.295", 7.50mm Width)	32-LCC (J-Lead)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Package	Bulk	Tube	Tube	Tube
Memory Interface	Parallel	Parallel	Parallel	Parallel
Memory Size	256Kbit	64Kbit	64Kbit	256Kbit
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Supplier Device Package	28-TSOP	32-PLCC (13.97x11.43)	28-SOIC	32-PLCC (13.97x11.43)
Memory Organization	32K x 8	8K x 8	8K x 8	32K x 8
Voltage - Supply	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Base Product Number	AT28BV256	AT28BV64	AT28BV64	AT28BV256

Customers Also Interested in

Recommended Products



AT28BV64-30JC
Microchip Technology
IC EEPROM 64KBIT PARALLEL 32PLCC



AT28BV64-25SC
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28SOIC



AT2864-20DM/883
Atmel (Microchip Technology)



AT28BV256-20JU
Microchip Technology
IC EEPROM 256KBIT PAR 32PLCC



AT28BV256-25JC
Atmel (Microchip Technology)



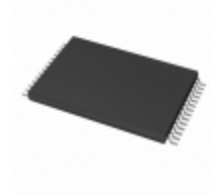
AT28BV256-20JU-T
Microchip Technology
IC EEPROM 256KBIT PAR 32PLCC



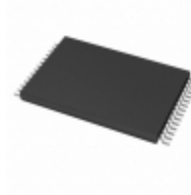
AT28BV64-20SC
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28SOIC



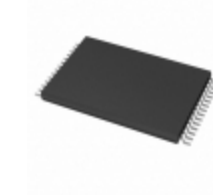
AT28BV256-20PI
Microchip Technology
IC EEPROM 256KBIT PARALLEL 28DIP



AT28BV16-25TI
Microchip Technology
IC EEPROM 16KBIT PARALLEL 28TSOP



AT28BV64-30TC
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28TSOP



AT28BV64-30TI
Microchip Technology
IC EEPROM 64KBIT PARALLEL 28TSOP



AT28BV256-20JI
Microchip Technology
IC EEPROM 256KBIT PAR 32PLCC

**AT2864-15DM/883**

Atmel (Microchip Technology)

AT28BV256-25TC

Atmel (Microchip Technology)

AT288BV256-20JCMicrochip Technology
IC EEPROM 256KBIT PAR 32PLCC**AT288C64B-20SU**

Atmel (Microchip Technology)

AT28BV256-20TUMicrochip Technology
IC EEPROM 256KBIT PAR 28TSOP**AT288V64-25TC**Microchip Technology
IC EEPROM 64KBIT PARALLEL 28TSOP

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.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



[View More](#)



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.