



Image may be representation.
See specifications for product details.



AT28C64B-15TU

Manufacturer Part Number	AT28C64B-15TU
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT28C64B-15TU
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 64KBIT PARALLEL 28TSOP
Package	28-TSSOP (0.465", 11.80mm Width)
Data sheet	AT28C64B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AT28C64B-15TU - Microchip Technology. New Original in Stock. Download Linear Technology AT28C64B-15TU datasheet/specifications on AllelcoElec.com. Request a quote for AT28C64B-15TU, please send us email: info@allelco.com

Specifications

AT28C64B-15TU Tech Specifications

AT28C64B-15TU - 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	64Kbit
Technology	EEPROM	Memory Organization	8K 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	AT28C64
Package	Tray	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 AT28C64B-15TU

Product Attribute				
Part Number	AT28C64B-15TU	AT28C64B-15SC	AT28C64B-15SI	AT28C64B-15PC
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Supplier Device Package	28-TSOP	28-SOIC	28-SOIC	28-PDIP
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Memory Organization	8K x 8	8K x 8	8K x 8	8K x 8
Package	Tray	Tube	Tube	Tube
Access Time	150 ns	150 ns	150 ns	150 ns
Memory Size	64Kbit	64Kbit	64Kbit	64Kbit
Package / Case	28-TSSOP (0.465", 11.80mm Width)	28-SOIC (0.295", 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)	28-DIP (0.600", 15.24mm)
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Operating Temperature	-40°C ~ 85°C (TC)	0°C ~ 70°C (TC)	-40°C ~ 85°C (TC)	0°C ~ 70°C (TC)
Memory Interface	Parallel	Parallel	Parallel	Parallel
Base Product Number	AT28C64	AT28C64	AT28C64	AT28C64
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Write Cycle Time - Word, Page	10ms	10ms	10ms	10ms
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole

AT28C64B-15TU Datasheet PDF

Download AT28C64B-15TU pdf datasheets and Microchip Technology documentation for AT28C64B-15TU - Microchip Technology.

Datasheets

[AT28C64B.pdf](#)

PCN Packaging

[MBB/Label Chgs 16/Nov/2018.pdf](#)

[Boxes 07/Dec/2016.pdf](#)

PCN Design/Specification






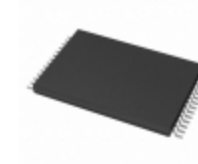












[Marking Chgs 11/Jul/2017.pdf](#)

PCN Obsolescence/ EOL

[AT28xx64B/AT28xx256x 25/Feb/2021.pdf](#)

Customers Also Interested in

Recommended Products

 AT28C64B-15SC Microchip Technology IC EEPROM 64KBIT PARALLEL 28SOIC	 AT28C64B-15SI Microchip Technology IC EEPROM 64KBIT PARALLEL 28SOIC	 AT28C64B-20PC Atmel (Microchip Technology)	 AT28C64B-15PC Microchip Technology IC EEPROM 64KBIT PARALLEL 28DIP	 AT28C64B-15PU Microchip Technology IC EEPROM 64KBIT PARALLEL 28DIP	 AT28C64B-15TC Microchip Technology IC EEPROM 64KBIT PARALLEL 28TSOP
 AT28C64B-20JC Atmel (Microchip Technology)	 AT28C64B-20DM/883 Atmel (Microchip Technology)	 AT28C64B-15SU Microchip Technology IC EEPROM 64KBIT PARALLEL 28SOIC	 AT28C64B-15JU Microchip Technology IC EEPROM 64KBIT PARALLEL 32PLCC	 AT28C64B-20SC Atmel (Microchip Technology)	 AT28C64B-20JA Microchip Technology IC EEPROM 64KBIT PARALLEL 32PLCC
 AT28C64B-15TI Microchip Technology IC EEPROM 64KBIT PARALLEL 28TSOP	 AT28C64B-15JI Microchip Technology IC EEPROM 64KBIT PARALLEL 32PLCC	 AT28C64B-20JI Atmel (Microchip Technology)	 AT28C64B-25JC Atmel (Microchip Technology)	 AT28C64B-15PI Microchip Technology IC EEPROM 64KBIT PARALLEL 28DIP	 AT28C64B-20TI 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

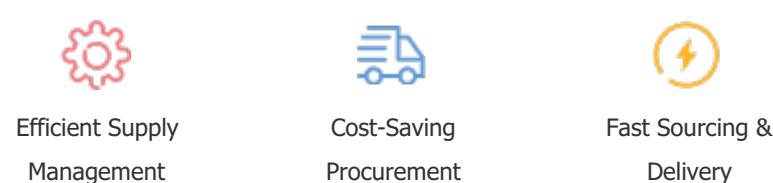
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

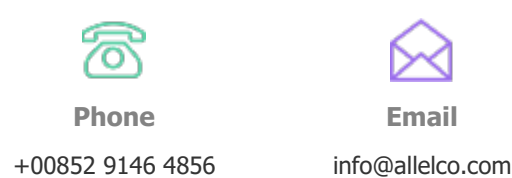
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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