

Image may be representation.
See specifications for product details.



AT24C64-10TI-2.7

Manufacturer Part Number	AT24C64-10TI-2.7
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT24C64-10TI-2.7
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 64KBIT I2C 8TSSOP
Package	8-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AT24C64-10TI-2.7 - Microchip Technology, New Original in Stock. Download Linear Technology AT24C64-10TI-2.7 datasheet/specifications on AllelcoElec.com.
Request a quote for AT24C64-10TI-2.7, please send us email: info@allelco.com

Specifications

AT24C64-10TI-2.7 Tech Specifications
AT24C64-10TI-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	10ms	Memory Type	Non-Volatile
Voltage - Supply	2.7V ~ 5.5V	Memory Size	64Kbit
Technology	EEPROM	Memory Organization	8K x 8
Supplier Device Package	8-TSSOP	Memory Interface	I ² C
Series	-	Memory Format	EEPROM
Package / Case	8-TSSOP (0.173', 4.40mm Width)	Clock Frequency	400 kHz
Package	Tube	Base Product Number	AT24C64
Operating Temperature	-40°C ~ 85°C (TA)	Access Time	900 ns

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT24C64-10TI-2.7

Product Attribute				
Part Number	AT24C64-10TI-2.7	AT24C64A-10PI-2.7	AT24C64A-10TI-1.8	AT24C512W-10SU-2.7
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Clock Frequency	400 kHz	400 kHz	400 kHz	1 MHz
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Package / Case	8-TSSOP (0.173', 4.40mm Width)	8-DIP (0.300', 7.62mm)	8-TSSOP (0.173', 4.40mm Width)	8-SOIC (0.209', 5.30mm Width)
Memory Interface	I ² C	I ² C	I ² C	I ² C
Base Product Number	AT24C64	AT24C64	AT24C64	AT24C512
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Write Cycle Time - Word, Page	10ms	5ms	5ms	10ms
Supplier Device Package	8-TSSOP	8-PDIP	8-TSSOP	8-SOIC
Memory Organization	8K x 8	8K x 8	8K x 8	64K x 8
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Memory Size	64Kbit	64Kbit	64Kbit	512Kbit
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Access Time	900 ns	900 ns	900 ns	900 ns
Series	-	-	-	-
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	1.8V ~ 5.5V	2.7V ~ 5.5V
Package	Tube	Tube	Tube	Tube

AT24C64-10TI-2.7 Datasheet PDF

Download AT24C64-10TI-2.7 pdf datasheets and Microchip Technology documentation for AT24C64-10TI-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



AT24C64A-10PI-2.7

Microchip Technology
IC EEPROM 64KBIT I2C 400KHZ 8DIP

AT24C64-10SU-2.7

Atmel (Microchip Technology)

AT24C64-10SU2-7

Atmel (Microchip Technology)

AT24C64-10SI-2.7

Atmel (Microchip Technology)

AT24C64-PI

Atmel (Microchip Technology)

AT24C64-PC

Atmel (Microchip Technology)



AT24C64A-10TI-1.8

Microchip Technology
IC EEPROM 64KBIT I2C 8TSSOP

AT24C512W-10SU-2.7

Microchip Technology
IC EEPROM 512KBIT I2C 1MHZ 8SOIC

AT24C64-10TC-2.7

Microchip Technology
IC EEPROM 64KBIT I2C 8TSSOP

AT24C512W-10SI-2.7

Microchip Technology
IC EEPROM 512KBIT I2C 1MHZ 8SOIC

AT24C64-10PC

Microchip Technology
IC EEPROM 64KBIT I2C 400KHZ 8DIP

AT24C64A-10PU-2.7

Microchip Technology
IC EEPROM 64KBIT I2C 400KHZ 8DIP



NO PICTURE

AT24C64A-10P1-2.7

Atmel (Microchip Technology)

AT24C512W

Atmel (Microchip Technology)

AT24C512PU

Atmel (Microchip Technology)

AT24C64A

Atmel (Microchip Technology)

AT24C64A-10SI-2.7

Atmel (Microchip Technology)

AT24C64

AT

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.

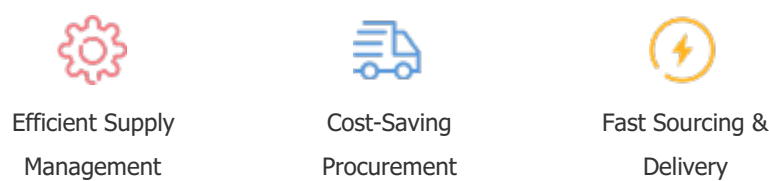
Contact us if you have any questions.

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



View More



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