



Image may be representation.
See specifications for product details.



AT27C010-45PU

Manufacturer Part Number	AT27C010-45PU
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT27C010-45PU
ECAD Model	Request Free CAD Models
Parts Description	IC EPROM 1MBIT PARALLEL 32DIP
Package	32-DIP (0.600', 15.24mm)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AT27C010-45PU - Microchip Technology.New Original in Stock. Download Linear Technology AT27C010-45PU datasheet/specifications on AllelcoElec.com.
Request a quote for AT27C010-45PU, please send us email: info@allelco.com

Specifications

AT27C010-45PU Tech Specifications
AT27C010-45PU - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Mounting Type	Through Hole
Write Cycle Time - Word, Page	-	Memory Type	Non-Volatile
Voltage - Supply	4.5V ~ 5.5V	Memory Size	1Mbit
Technology	EPROM - OTP	Memory Organization	128K x 8
Supplier Device Package	32-PDIP	Memory Interface	Parallel
Series	-	Memory Format	EPROM
Package / Case	32-DIP (0.600', 15.24mm)	Base Product Number	AT27C010
Package	Tube	Access Time	45 ns
Operating Temperature	-40°C ~ 85°C (TC)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT27C010-45PU

Product Attribute				
Part Number	AT27C010-45PU	AT27C010-70JC	AT27C010-90JC	AT27C010-45JU
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Format	EPROM	EPROM	EPROM	EPROM
Base Product Number	AT27C010	AT27C010	AT27C010	AT27C010
Technology	EPROM - OTP	EPROM - OTP	EPROM - OTP	EPROM - OTP
Series	-	-	-	-
Memory Size	1Mbit	1Mbit	1Mbit	1Mbit
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Package	Tube	Tube	Tube	Tube
Package / Case	32-DIP (0.600', 15.24mm)	32-LCC (J-Lead)	32-LCC (J-Lead)	32-LCC (J-Lead)
Memory Organization	128K x 8	128K x 8	128K x 8	128K x 8
Memory Interface	Parallel	Parallel	Parallel	Parallel
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Access Time	45 ns	70 ns	90 ns	45 ns
Supplier Device Package	32-PDIP	32-PLCC (13.97x11.43)	32-PLCC (13.97x11.43)	32-PLCC (13.97x11.43)
Write Cycle Time - Word, Page	-	-	-	-
Operating Temperature	-40°C ~ 85°C (TC)	0°C ~ 70°C (TC)	0°C ~ 70°C (TC)	-40°C ~ 85°C (TC)

AT27C010-45PU Datasheet PDF

Download AT27C010-45PU pdf datasheets and Microchip Technology documentation for AT27C010-45PU - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)













PCN Packaging

[Transfer to Microchip/Label/Pkg 5/Sep/2016.pdf](#)

Customers Also Interested in

Recommended Products



AT27C010-70JC Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC	AT27C010-90JC Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC	AT27C010-45JU Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC	AT27C010-70PC Microchip Technology IC EPROM 1MBIT PARALLEL 32DIP	AT27C010-70PU Microchip Technology IC EPROM 1MBIT PARALLEL 32DIP	AT27C010-55JI Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC
					
AT27C010-70JU Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC	AT27C010-45TC Microchip Technology IC EPROM 1MBIT PARALLEL 32TSOP	AT27C010-45JI Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC	AT27C010-45PI Microchip Technology IC EPROM 1MBIT PARALLEL 32DIP	AT27C010-25DM/883B Atmel (Microchip Technology)	AT27C010-70JI Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC
					
AT27C010-45JU-T Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC	AT27C010-45JC Microchip Technology IC EPROM 1MBIT PARALLEL 32PLCC	AT27C010-25PI Atmel (Microchip Technology)	AT27C010-45PC Microchip Technology IC EPROM 1MBIT PARALLEL 32DIP	AT27C010-70TU Microchip Technology IC EPROM 1MBIT PARALLEL 32TSOP	AT27C010-25DI 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

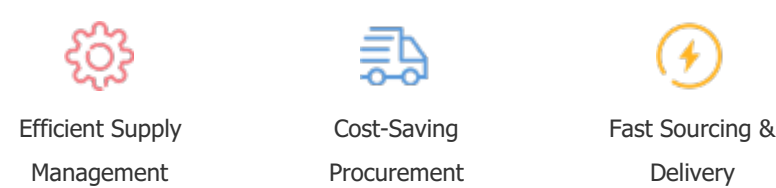
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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