

Image may be representation.  
See specifications for product details.



## ATECC108A-MAHDA-T

Manufacturer Part Number	<b>ATECC108A-MAHDA-T</b>
Manufacturer	<b>Microchip Technology</b>
Allelco Part Number	32D-ATECC108A-MAHDA-T
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AUTHENTICATION CHIP 8UDFN
Package	8-UDFN Exposed Pad
Data sheet	<a href="#">ATECC108A Datasheet.pdf</a> <a href="#">ATECC108A Summary.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

ATECC108A-MAHDA-T - Microchip Technology. New Original in Stock. Download Linear Technology ATECC108A-MAHDA-T datasheet/specifications on AllelcoElec.com. Request a quote for ATECC108A-MAHDA-T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ATECC108A-MAHDA-T Tech Specifications  
ATECC108A-MAHDA-T - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Type	Authentication Chip	Mounting Type	Surface Mount
Supplier Device Package	8-UDFN (2x3)	Base Product Number	ATECC108
Series	CryptoAuthentication™	Applications	Networking and Communications
Package / Case	8-UDFN Exposed Pad		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology ATECC108A-MAHDA-T

Product Attribute				
Part Number	ATECC108A-MAHDA-T	<a href="#">ATECC508A-MAHKN-S</a>	<a href="#">ATECC608A-MAHDA-T</a>	<a href="#">ATECC508A-MAHDA-S</a>
Manufacturer	Microchip Technology	Micrel / Microchip Technology	Microchip Technology	Microchip Technology
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Applications	Networking and Communications	-	Networking and Communications	Networking and Communications
Type	Authentication Chip	-	Authentication Chip	Authentication Chip
Series	CryptoAuthentication™	-	CryptoAuthentication™	CryptoAuthentication™
Package	Tape & Reel (TR)	-	Tape & Reel (TR)	Tape & Reel (TR)
Base Product Number	ATECC108	-	ATECC608	ATECC508
Supplier Device Package	8-UDFN (2x3)	-	8-UDFN (2x3)	8-UDFN (2x3)
Package / Case	8-UDFN Exposed Pad	-	8-UDFN Exposed Pad	8-UDFN Exposed Pad

### ATECC108A-MAHDA-T Datasheet PDF

Download ATECC108A-MAHDA-T pdf datasheets and Microchip Technology documentation for ATECC108A-MAHDA-T - Microchip Technology.

#### PCN Packaging

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

[Tape and Reel Label Update 10/Feb/2015.pdf](#)

#### PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

#### HTML Datasheet

[ATECC108A Datasheet.pdf](#)

[ATECC108A Summary.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>ATECC508A-MAHKN-S</b>	<b>ATECC608A-MAHDA-T</b>	<b>ATECC508A-MAHDA-S</b>	<b>ATECC108-SSHDA-T</b>	<b>ATECC108A-MAHUP</b>	<b>ATECC508A-SSHDA-B</b>		
Micrel / Microchip Technology	Microchip Technology IC AUTHENTICATION CHIP 8UDFN	Microchip Technology IC AUTHENTICATION CHIP 8UDFN	Microchip Technology IC AUTHENTICATION CHIP 8SOIC	Atmel (Microchip Technology)	Microchip Technology IC AUTHENTICATION CHIP 8SOIC		

**ATECC508A-MAHCZ-T**  
Microchip Technology  
IC AUTHENTICATION CHIP 8UDFN

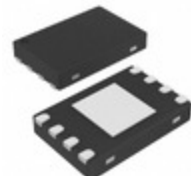
**ATECC608A-MAHDA-S**  
Microchip Technology  
IC AUTHENTICATION CHIP 8UDFN

**ATECC508A-MAHUW-T**  
Micrel / Microchip Technology

**ATECC508A-SSHDA-T**  
Microchip Technology  
IC AUTHENTICATION CHIP 8SOIC

**ATECC508A-MAHDA-T**  
Microchip Technology  
IC AUTHENTICATION CHIP 8UDFN

**ATECC108A-MAHUT-T**  
Micrel / Microchip Technology



**ATECC108A-SSHDA-T**

Microchip Technology  
IC AUTHENTICATION CHIP 8SOIC

**ATECC508A-SSHDA-B**

Atmel  
ATECC508A -  
CRYPTOAUTHENTICATIO

**ATECC608A-MAHCZ-S**

Microchip Technology  
IC AUTHENTICATION CHIP 8UDFN

**ATECC508A-SSHDA**

MICROCH

**ATECC108-SSHCZ-T**

Microchip Technology  
IC AUTHENTICATION CHIP 8SOIC

**ATECC508A-MAHT1-S**

Micrel / 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 -



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

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