

Image may be representation.  
See specifications for product details.



## 93AA46AT-I/SN

Manufacturer Part Number	<b>93AA46AT-I/SN</b>
Manufacturer	<b>Microchip Technology</b>
Allelco Part Number	32D-93AA46AT-I/SN
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 1KBIT MICROWIRE 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	ROHS3 Compliant

[Get a Quote](#)

93AA46AT-I/SN - Microchip Technology. New Original in Stock. Download Linear Technology 93AA46AT-I/SN datasheet/specifications on AllelcoElec.com. Request a quote for 93AA46AT-I/SN, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

93AA46AT-I/SN Tech Specifications  
93AA46AT-I/SN - 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	6ms	Memory Type	Non-Volatile
Voltage - Supply	1.8V ~ 5.5V	Memory Size	1Kbit
Technology	EEPROM	Memory Organization	128 x 8
Supplier Device Package	8-SOIC	Memory Interface	Microwire
Series	-	Memory Format	EEPROM
Package / Case	8-SOIC (0.154', 3.90mm Width)	Clock Frequency	2 MHz
Package	Tape & Reel (TR)	Base Product Number	93AA46
Operating Temperature	-40°C ~ 85°C (TA)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology 93AA46AT-I/SN

Product Attribute				
Part Number	93AA46AT-I/SN	<b>93AA46A-I/SN</b>	93AA46AT-I/ST	93AA46/SN
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Write Cycle Time - Word, Page	6ms	6ms	6ms	10ms
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-TSSOP (0.173', 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)
Memory Organization	128 x 8	128 x 8	128 x 8	128 x 8, 64 x 16
Memory Size	1Kbit	1Kbit	1Kbit	1Kbit
Supplier Device Package	8-SOIC	8-SOIC	8-TSSOP	8-SOIC
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Interface	Microwire	Microwire	Microwire	Microwire
Base Product Number	93AA46	93AA46	93AA46	93AA46
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)
Clock Frequency	2 MHz	2 MHz	2 MHz	2 MHz
Series	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube

### 93AA46AT-I/SN Datasheet PDF

Download 93AA46AT-I/SN pdf datasheets and Microchip Technology documentation for 93AA46AT-I/SN - Microchip Technology.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Packaging

[Label and Packing Changes 23/Sep/2015.pdf](#)

[Reel Design Update 07/May/2015.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)
















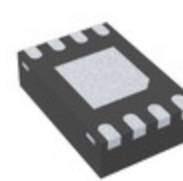


#### PCN Design/Specification

[Multiple Devices Datasheet Update 18/Aug/2014.pdf](#)

[93\(AA,LC,C\)46A/B/C Datasheet 25/Jun/2013.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>93AA46A-I/SN</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	<b>93AA46AT-I/ST</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8TSSOP	<b>93AA46/P1PG</b> Micrel / Microchip Technology	<b>93AA46/SN</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	<b>93AA46/P</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8DIP	<b>93AA46BT-I/OT</b> Microchip Technology IC EEPROM 1KBIT MIC WIRE SOT23- 6
					
<b>93AA46A-I/ST</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8TSSOP	<b>93AA46C-I/ST</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8TSSOP	<b>93AA46CT-I/SN</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	<b>93AA46C-I/MS</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8MSOP	<b>93AA46CT-I/ST</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8TSSOP	<b>93AA46T/SN</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC
					
<b>93AA46AT-I/OT</b> Microchip Technology IC EEPROM 1KBIT MIC WIRE SOT23- 6	<b>93AA56/SN</b> Microchip Technology IC EEPROM 2KBIT MICROWIRE 8SOIC	<b>93AA46BT-I/SN</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	<b>93AA46AT-I/MC</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8DFN	<b>93AA46B-I/SN</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	<b>93AA46XT/SN</b> Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC

## 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

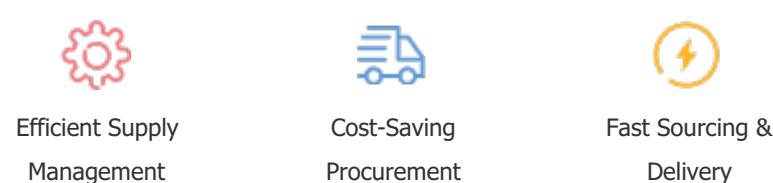
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

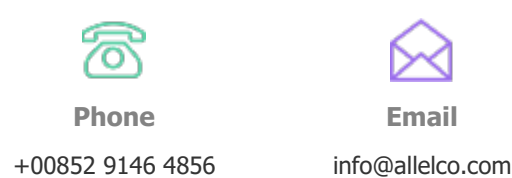
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



[View More](#)