

Image may be representation.
See specifications for product details.



93AA56AT-I/SN

Manufacturer Part Number	93AA56AT-I/SN
Manufacturer	Microchip Technology
Allelco Part Number	32D-93AA56AT-I/SN
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 2KBIT MICROWIRE 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

93AA56AT-I/SN - Microchip Technology. New Original in Stock. Download Linear Technology 93AA56AT-I/SN datasheet/specifications on AllelcoElec.com. Request a quote for 93AA56AT-I/SN, please send us email: info@allelco.com

Specifications

93AA56AT-I/SN Tech Specifications
93AA56AT-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	2Kbit
Technology	EEPROM	Memory Organization	256 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	93AA56
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology 93AA56AT-I/SN

Product Attribute				
Part Number	93AA56AT-I/SN	93AA56C-I/SN	93AA56BT-I/SN	93AA66AT-I/MNY
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Write Cycle Time - Word, Page	6ms	6ms	6ms	6ms
Voltage - Supply	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Memory Interface	Microwire	Microwire	Microwire	Microwire
Memory Size	2Kbit	2Kbit	2Kbit	4Kbit
Clock Frequency	2 MHz	3 MHz	2 MHz	2 MHz
Base Product Number	93AA56	93AA56	93AA56	93AA66
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Organization	256 x 8	256 x 8, 128 x 16	128 x 16	512 x 8
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-WDFN Exposed Pad
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-TDFN (2x3)
Series	-	-	-	-
Technology	EEPROM	EEPROM	EEPROM	EEPROM

93AA56AT-I/SN Datasheet PDF

Download 93AA56AT-I/SN pdf datasheets and Microchip Technology documentation for 93AA56AT-I/SN - Microchip Technology.

Datasheets

Cylindrical Battery Holders.pdf

PCN Packaging

Packing Changes 10/Oct/2016.pdf

Reel Design Update 07/May/2015.pdf

PCN Assembly/Origin

2.73KHz.pdf

PCN Design/Specification

Cylindrical Battery Holders.pdf

Customers Also Interested in

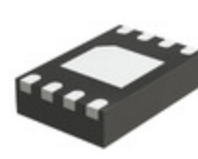
Recommended Products



93AA56C-I/SN
Microchip Technology
IC EEPROM 2KBIT MICROWIRE
8SOIC



93AA56BT-I/SN
Microchip Technology
IC EEPROM 2KBIT MICROWIRE
8SOIC



93AA66AT-I/MNY
Microchip Technology
IC EEPROM 4KBIT MICROWIRE
8TDFN



93AA56/SN
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IC EEPROM 2KBIT MICROWIRE
8SOIC



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8SOIC



93AA46T/SN
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8SOIC



93AA56B-I/SN
Microchip Technology
IC EEPROM 2KBIT MICROWIRE
8SOIC



93AA46C-I/ST
Microchip Technology
IC EEPROM 1KBIT MICROWIRE
8TSSOP



93AA56BT-I/OT
Microchip Technology
IC EEPROM 2KBIT MIC WIRE SOT23-
6



93AA56AT-I/OT
Microchip Technology
IC EEPROM 2KBIT MIC WIRE SOT23-
6



93AA46C-I/MS
Microchip Technology
IC EEPROM 1KBIT MICROWIRE
8MSOP



93AA56C-I/ST
Microchip Technology
IC EEPROM 1KBIT MICROWIRE
8TSSOP



93AA46CT-I/SN
Microchip Technology
IC EEPROM 1KBIT MICROWIRE
8SOIC



93AA66A-I/SN
Microchip Technology
IC EEPROM 4KBIT MICROWIRE
8SOIC



93AA46XT/SN
Microchip Technology
IC EEPROM 1KBIT MICROWIRE
8SOIC



93AA66/P
Microchip Technology
IC EEPROM 4KBIT MICROWIRE 8DIP



93AA56CT-I/ST
Microchip Technology
IC EEPROM 2KBIT MICROWIRE
8TSSOP



93AA46CT-I/ST
Microchip Technology
IC EEPROM 1KBIT MICROWIRE
8TSSOP

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



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