

Image may be representation.
See specifications for product details.



93LC86-I/P

Manufacturer Part Number	93LC86-I/P
Manufacturer	Microchip Technology
Allelco Part Number	32D-93LC86-I/P
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 16KBIT MICROWIRE 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	93LC76, 86.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

93LC86-I/P - Microchip Technology. New Original in Stock. Download Linear Technology 93LC86-I/P datasheet/specifications on AllelcoElec.com. Request a quote for 93LC86-I/P, please send us email: info@allelco.com

Specifications

93LC86-I/P Tech Specifications

93LC86-I/P - 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	5ms	Memory Type	Non-Volatile
Voltage - Supply	2.5V ~ 6.0V	Memory Size	16Kbit
Technology	EEPROM	Memory Organization	2K x 8, 1K x 16
Supplier Device Package	8-PDIP	Memory Interface	Microwire
Series	-	Memory Format	EEPROM
Package / Case	8-DIP (0.300", 7.62mm)	Clock Frequency	3 MHz
Package	Tube	Base Product Number	93LC86
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology 93LC86-I/P

Product Attribute				
Part Number	93LC86-I/P	93LC66XT-I/SN	93LC86AT-I/SN	93LC76-I/P
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Supplier Device Package	8-PDIP	8-SOIC	8-SOIC	8-PDIP
Voltage - Supply	2.5V ~ 6.0V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 6.0V
Memory Interface	Microwire	Microwire	Microwire	Microwire
Memory Organization	2K x 8, 1K x 16	512 x 8, 256 x 16	2K x 8	1K x 8, 512 x 16
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Clock Frequency	3 MHz	2 MHz	3 MHz	3 MHz
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Write Cycle Time - Word, Page	5ms	10ms	5ms	5ms
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Base Product Number	93LC86	93LC66	93LC86	93LC76
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Series	-	-	-	-
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Memory Size	16Kbit	4Kbit	16Kbit	8Kbit
Package / Case	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile

93LC86-I/P Datasheet PDF

Download 93LC86-I/P pdf datasheets and Microchip Technology documentation for 93LC86-I/P - Microchip Technology.

Datasheets

[93LC76, 86.pdf](#)

PCN Packaging

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

[Packing Changes 10/Oct/2016.pdf](#)

PCN Assembly/Origin

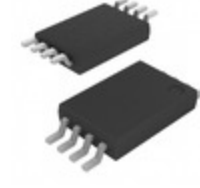
[Mult Dev 13/Apr/2020.pdf](#)

Customers Also Interested in

Recommended Products

**93LC66XT-I/SN**Microchip Technology
IC EEPROM 4KBIT MICROWIRE
8SOIC**93LC86AT-I/SN**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
8SOIC**93LC76-I/P**Microchip Technology
IC EEPROM 8KBIT MICROWIRE 8DIP**93LC86-I/SN**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
8SOIC**93LC86C-I/P**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
8DIP**93LC76/SN**Microchip Technology
IC EEPROM 8KBIT MICROWIRE
8SOIC**93LC76C-E/SN**Microchip Technology
IC EEPROM 8KBIT MICROWIRE
8SOIC**93LC76C-I/ST**Microchip Technology
IC EEPROM 8KBIT MICROWIRE
8TSSOP**93LC86C-I**

Micrel / Microchip Technology

**93LC76CT-I/ST**Microchip Technology
IC EEPROM 8KBIT MICROWIRE
8TSSOP**93LC86C-I/SN**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
8SOIC**93LC86AT-I/OT**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
SOT23**93LC86/SN**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
8SOIC**93LC76-I/SN**Microchip Technology
IC EEPROM 8KBIT MICROWIRE
8SOIC**93LC86C-E/SN**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
8SOIC**93LC86BT-I/OT**Microchip Technology
IC EEPROM 16KBIT MICROWIRE
SOT23**93LC76CT-I/SN**Microchip Technology
IC EEPROM 8KBIT MICROWIRE
8SOIC**93LC86A-I/SN**Microchip Technology
IC EEPROM 16KBIT 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 -



Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



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Certifications & Memberships



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