

Image may be representation.
See specifications for product details.



93LC66A-E/SN

Manufacturer Part Number	93LC66A-E/SN
Manufacturer	Microchip Technology
Allelco Part Number	32D-93LC66A-E/SN
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 4KBIT MICROWIRE 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

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93LC66A-E/SN - Microchip Technology. New Original in Stock. Download Linear Technology 93LC66A-E/SN datasheet/specifications on AllelcoElec.com. Request a quote for 93LC66A-E/SN, please send us email: info@allelco.com

Specifications

93LC66A-E/SN Tech Specifications

93LC66A-E/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	2.5V ~ 5.5V	Memory Size	4Kbit
Technology	EEPROM	Memory Organization	512 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	Tube	Base Product Number	93LC66
Operating Temperature	-40°C ~ 125°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology 93LC66A-E/SN

Product Attribute				
Part Number	93LC66A-E/SN	93LC66A/SN	93LC56T/SN	93LC56CT-1/SN
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Voltage - Supply	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Base Product Number	93LC66	93LC66	93LC56	93LC56
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Size	4Kbit	4Kbit	2Kbit	2Kbit
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Clock Frequency	2 MHz	2 MHz	2 MHz	3 MHz
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Write Cycle Time - Word, Page	6ms	6ms	10ms	6ms
Memory Interface	Microwire	Microwire	Microwire	Microwire
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Memory Organization	512 x 8	512 x 8	256 x 8, 128 x 16	256 x 8, 128 x 16
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Operating Temperature	-40°C ~ 125°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Series	-	-	-	-

93LC66A-E/SN Datasheet PDF

Download 93LC66A-E/SN pdf datasheets and Microchip Technology documentation for 93LC66A-E/SN - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

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

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

PCN Assembly/Origin









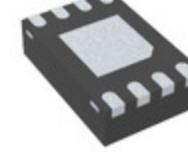









[2.73KHz.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

					
93LC66A/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93LC56T/SN Microchip Technology IC EEPROM 2KBIT MICROWIRE 8SOIC	93LC56CT-I/SN Microchip Technology IC EEPROM 2KBIT MICROWIRE 8SOIC	93LC66/SM Micrel / Microchip Technology	93LC56T-I/SN Microchip Technology IC EEPROM 2KBIT MICROWIRE 8SOIC	93LC66-I/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC
					
93LC66/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93LC66AT-I/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93LC56CT-I/MC Microchip Technology IC EEPROM 2KBIT MICROWIRE 8DFN	93LC66AT/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93LC56CT-I/P Micrel / Microchip Technology	93LC66A-I/P Microchip Technology IC EEPROM 4KBIT MICROWIRE 8DIP
					
93LC66AT-I/ST Microchip Technology IC EEPROM 4KBIT MICROWIRE 8TSSOP	93LC66A ATC	93LC66 LAPIS Technology	93LC66A-I/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93LC66A/P Microchip Technology IC EEPROM 4KBIT MICROWIRE 8DIP	93LC66AT-I/OT Microchip Technology IC EEPROM 4KBIT MIC WIRE SOT23-6

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

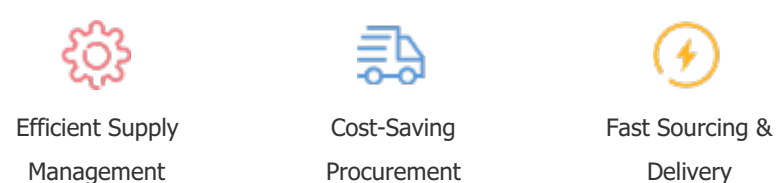
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

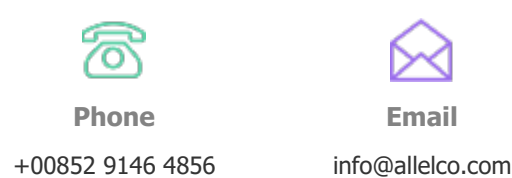
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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