

Image may be representation.
See specifications for product details.



93LC66A/SN

| | |
|--------------------------|--|
| Manufacturer Part Number | 93LC66A/SN |
| Manufacturer | Microchip Technology |
| Allelco Part Number | 32D-93LC66A/SN |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC EEPROM 4KBIT MICROWIRE 8SOIC |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Data sheet | 93AA66x, 93LC66x, 93C66x.pdf |

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

Specifications

93LC66A/SN Tech Specifications

93LC66A/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 | 0°C ~ 70°C (TA) | | |

Parts with Similar Specifications

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

| Product Attribute | | | | |
|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-----------------------------|
| Part Number | 93LC66A/SN | 93LC66-I/SN | 93LC66AT/ST | 93LC66A-I/P |
| Manufacturer | Microchip Technology | Microchip Technology | Microchip Technology | Microchip Technology |
| Memory Organization | 512 x 8 | 512 x 8, 256 x 16 | 512 x 8 | 512 x 8 |
| Supplier Device Package | 8-SOIC | 8-SOIC | 8-TSSOP | 8-PDIP |
| Series | - | - | - | - |
| Write Cycle Time - Word, Page | 6ms | 10ms | 6ms | 6ms |
| Package | Tube | Tube | Tape & Reel (TR) | Tube |
| Operating Temperature | 0°C ~ 70°C (TA) | -40°C ~ 85°C (TA) | 0°C ~ 70°C (TA) | -40°C ~ 85°C (TA) |
| Base Product Number | 93LC66 | 93LC66 | 93LC66 | 93LC66 |
| Memory Type | Non-Volatile | Non-Volatile | Non-Volatile | Non-Volatile |
| Memory Size | 4Kbit | 4Kbit | 4Kbit | 4Kbit |
| Clock Frequency | 2 MHz | 2 MHz | 2 MHz | 2 MHz |
| Technology | EEPROM | EEPROM | EEPROM | EEPROM |
| Voltage - Supply | 2.5V ~ 5.5V | 2.5V ~ 5.5V | 2.5V ~ 5.5V | 2.5V ~ 5.5V |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Through Hole |
| Memory Interface | Microwire | Microwire | Microwire | Microwire |
| Memory Format | EEPROM | EEPROM | EEPROM | EEPROM |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | 8-SOIC (0.154", 3.90mm Width) | 8-TSSOP (0.173", 4.40mm Width) | 8-DIP (0.300", 7.62mm) |

93LC66A/SN Datasheet PDF

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

PCN Packaging

- [Label and Packing Changes 23/Sep/2015.pdf](#)
- [Packing Changes 10/Oct/2016.pdf](#)

PCN Assembly/Origin

- [Manufacturing Change 07/Apr/2022.pdf](#)

PCN Design/Specification












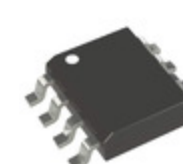






- [Multiple Devices Datasheet Update 18/Aug/2014.pdf](#)

HTML Datasheet

- [93AA66x, 93LC66x, 93C66x.pdf](#)

Customers Also Interested in

Recommended Products

| | | | | | |
|---|---|---|--|---|---|
|  |  |  |  |  |  |
| 93LC66-I/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC | 93LC66AT/ST Microchip Technology IC EEPROM 4KBIT MICROWIRE 8TSSOP | 93LC66A-I/P Microchip Technology IC EEPROM 4KBIT MICROWIRE 8DIP | 93LC66 LAPIS Technology | 93LC66AT/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC | 93LC66AT-I/OT Microchip Technology IC EEPROM 4KBIT MIC WIRE SOT23-6 |
|  |  |  |  |  |  |
| 93LC66B-I/P Microchip Technology IC EEPROM 4KBIT MICROWIRE 8DIP | 93LC66A-E/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC | 93LC66B-I/MS Microchip Technology IC EEPROM 4KBIT MICROWIRE 8MSOP | 93LC66B Micrel / Microchip Technology | 93LC66A/P Microchip Technology IC EEPROM 4KBIT MICROWIRE 8DIP | 93LC56T/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC |
|  |  |  |  |  |  |
| 93LC66/SM Micrel / Microchip Technology | 93LC66/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC | 93LC66AT-I/ST Microchip Technology IC EEPROM 4KBIT MICROWIRE 8TSSOP | 93LC66A-I/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC | 93LC66A ATC | 93LC66AT-I/SN Microchip Technology IC EEPROM 4KBIT 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 |

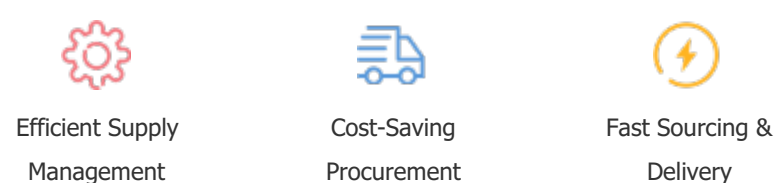
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

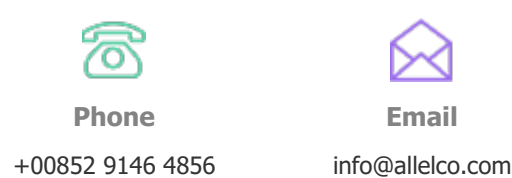
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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