

Image may be representation.
See specifications for product details.



93LC46A-I/MS

Manufacturer Part Number	93LC46A-I/MS
Manufacturer	Microchip Technology
Allelco Part Number	32D-93LC46A-I/MS
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC EEPROM 1KBIT MICROWIRE 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	93(AA,LC,C)46x Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

93LC46A-I/MS - Microchip Technology.New Original in Stock. Download Linear Technology 93LC46A-I/MS datasheet/specifications on AllelcoElec.com.
Request a quote for 93LC46A-I/MS, please send us email: info@allelco.com

Specifications

93LC46A-I/MS Tech Specifications
93LC46A-I/MS - 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	1Kbit
Technology	EEPROM	Memory Organization	128 x 8
Supplier Device Package	8-MSOP	Memory Interface	Microwire
Series	-	Memory Format	EEPROM
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Clock Frequency	2 MHz
Package	Tube	Base Product Number	93LC46
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology 93LC46A-I/MS

Product Attribute				
Part Number	93LC46A-I/MS	93LC46A/P	93LC46-I/SN	93LC46A-I/P
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Organization	128 x 8	128 x 8	128 x 8, 64 x 16	128 x 8
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Package	Tube	Tube	Tube	Tube
Memory Size	1Kbit	1Kbit	1Kbit	1Kbit
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Base Product Number	93LC46	93LC46	93LC46	93LC46
Supplier Device Package	8-MSOP	8-PDIP	8-SOIC	8-PDIP
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Voltage - Supply	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Clock Frequency	2 MHz	2 MHz	2 MHz	2 MHz
Memory Interface	Microwire	Microwire	Microwire	Microwire
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Write Cycle Time - Word, Page	6ms	6ms	10ms	6ms
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Series	-	-	-	-

93LC46A-I/MS Datasheet PDF

Download 93LC46A-I/MS pdf datasheets and Microchip Technology documentation for 93LC46A-I/MS - Microchip Technology.

Datasheets

[93\(AA,LC,C\)46x Datasheet.pdf](#)

PCN Packaging

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

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

PCN Design/Specification

[Bond Wire Qualification 08/Jun/2016.pdf](#)



















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

PCN Assembly/Origin

[Bond Wire 29/Nov/2017.pdf](#)

Customers Also Interested in

Recommended Products

					
93LC46A/P Microchip Technology IC EEPROM 1KBIT MICROWIRE 8DIP	93LC46-I/SN Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	93LC46A ATC	93LC46 MTC	93LC46A-I/P Microchip Technology IC EEPROM 1KBIT MICROWIRE 8DIP	93LC46A-I/ST Microchip Technology IC EEPROM 1KBIT MICROWIRE 8TSSOP
					
93LC46A/SN Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	93LC46AT-I/OT Microchip Technology IC EEPROM 1KBIT MIC WIRE SOT23-6	93L56BXI Micrel / Microchip Technology	93LC46-BI/SN MICROCHI	93LC46-I/P Microchip Technology IC EEPROM 1KBIT MICROWIRE 8DIP	93LC46/P Microchip Technology IC EEPROM 1KBIT MICROWIRE 8DIP
					
93LC46/SN Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	93LC46A-I/SN Microchip Technology IC EEPROM 1KBIT MICROWIRE 8SOIC	93LC46A-3GR Integrated Silicon Solution, Inc. (ISSI)	93LC46AT-I/MS Microchip Technology IC EEPROM 1KBIT MICROWIRE 8MSOP	93LC468 MICROCHI	93LC46AT-I/SN 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

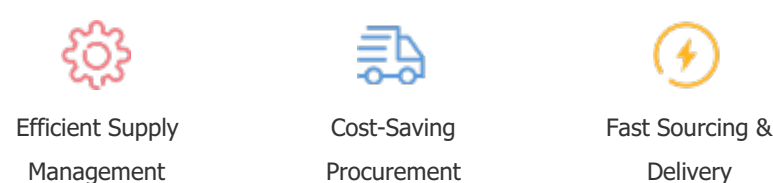
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

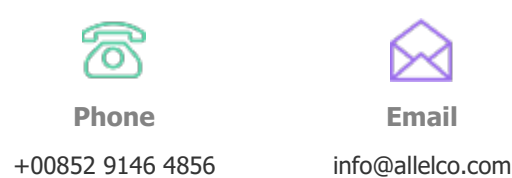
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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