

Image may be representation.
See specifications for product details.



93C66BT-I/SN

Manufacturer Part Number	93C66BT-I/SN
Manufacturer	Microchip Technology
Allelco Part Number	32D-93C66BT-I/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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93C66BT-I/SN - Microchip Technology.New Original in Stock. Download Linear Technology 93C66BT-I/SN datasheet/specifications on AllelcoElec.com.
Request a quote for 93C66BT-I/SN, please send us email: info@allelco.com

Specifications

93C66BT-I/SN Tech Specifications

93C66BT-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	2ms	Memory Type	Non-Volatile
Voltage - Supply	4.5V ~ 5.5V	Memory Size	4Kbit
Technology	EEPROM	Memory Organization	256 x 16
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	93C66B
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology 93C66BT-I/SN

Product Attribute				
Part Number	93C66BT-I/SN	93C66CT-E/SN	93C66A-E/SN	93C66B-I/P
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Organization	256 x 16	512 x 8, 256 x 16	512 x 8	256 x 16
Series	-	-	-	-
Base Product Number	93C66B	93C66C	93C66A	93C66B
Write Cycle Time - Word, Page	2ms	2ms	2ms	2ms
Memory Interface	Microwire	Microwire	Microwire	Microwire
Memory Size	4Kbit	4Kbit	4Kbit	4Kbit
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Clock Frequency	2 MHz	3 MHz	2 MHz	2 MHz

93C66BT-I/SN Datasheet PDF

Download 93C66BT-I/SN pdf datasheets and Microchip Technology documentation for 93C66BT-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

 NO PICTURE	 NO PICTURE			 life.augmented	 Long-term Support World Class Quality
93C66K CSI	93C66EM8 FA	93C66CT-E/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93C66EN Fairchild (onsemi)	93C666 STMicroelectronics	93C66-3P Integrated Silicon Solution, Inc. (ISSI)
	 NO PICTURE	 NO PICTURE		 NO PICTURE	
93C66A-E/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93C66N ST/FSC	93C66P CSI	93C66I AMI Semiconductor/onsemi	93C66M HX	93C66B-I/P Microchip Technology IC EEPROM 4KBIT MICROWIRE 8DIP
 life.augmented				 NO PICTURE	
93C66S STMicroelectronics	93C66B-I/SN Microchip Technology IC EEPROM 4KBIT MICROWIRE 8SOIC	93C66A-SU27 Atmel (Microchip Technology)	93C66A-I/P Microchip Technology IC EEPROM 4KBIT MICROWIRE 8DIP	93C66ALMB NS	93C66A Atmel (Microchip Technology)

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.

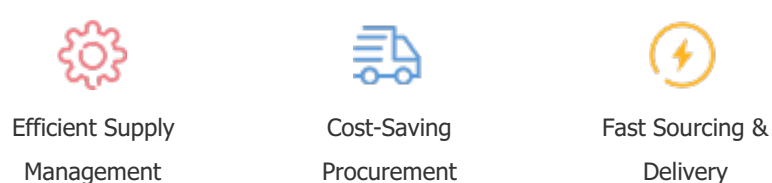
Payment Support

The payment method can be chosen from the methods shown below:

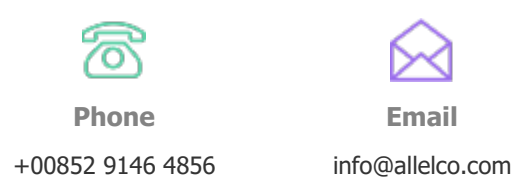
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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Certifications & Memberships



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