



Image may be representation.
See specifications for product details.



M93C56-WMN6P

Manufacturer Part Number	M93C56-WMN6P
Manufacturer	STMicroelectronics
Allelco Part Number	32D-M93C56-WMN6P
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC EEPROM 2KBIT MICROWIRE 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	M93Cx6-(W,R).pdf
RoHs Status	ROHS3 Compliant

Get a Quote

M93C56-WMN6P - STMicroelectronics.New Original in Stock. Download Linear Technology M93C56-WMN6P datasheet/specifications on AllelcoElec.com.
Request a quote for M93C56-WMN6P, please send us email: info@allelco.com

Specifications

M93C56-WMN6P Tech Specifications
M93C56-WMN6P - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Mounting Type	Surface Mount
Write Cycle Time - Word, Page	5ms	Memory Type	Non-Volatile
Voltage - Supply	2.5V ~ 5.5V	Memory Size	2Kbit
Technology	EEPROM	Memory Organization	256 x 8, 128 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	Tube	Base Product Number	M93C56
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics M93C56-WMN6P

Product Attribute				
Part Number	M93C56-WMN6P	M93C66-MN6T	M93C56-RDW6TP	M93C56-MN6T
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-SOIC	8-SOIC	8-TSSOP	8-SOIC
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply	2.5V ~ 5.5V	4.5V ~ 5.5V	1.8V ~ 5.5V	4.5V ~ 5.5V
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Interface	Microwire	Microwire	Microwire	Microwire
Memory Size	2Kbit	4Kbit	2Kbit	2Kbit
Clock Frequency	2 MHz	2 MHz	1 MHz	2 MHz
Memory Organization	256 x 8, 128 x 16	512 x 8, 256 x 16	256 x 8, 128 x 16	256 x 8, 128 x 16
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Series	-	-	-	-
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Write Cycle Time - Word, Page	5ms	5ms	5ms	5ms
Base Product Number	M93C56	M93C66	M93C56	M93C56

M93C56-WMN6P Datasheet PDF

Download M93C56-WMN6P pdf datasheets and STMicroelectronics documentation for M93C56-WMN6P - STMicroelectronics.

Datasheets

[M93Cx6-\(W,R\).pdf](#)

Customers Also Interested in

Recommended Products

M93C56-WMN3TP/S	M93C66-MN6T	M93C56-WMN6TP/93C56WP	M93C66-MN3TP/W	M93C56-RDW6TP	M93C56-MN6T
STMicroelectronics	STMicroelectronics IC EEPROM 4KBIT MICROWIRE 8SOIC	STMicroelectronics	STMicroelectronics	STMicroelectronics IC EEPROM 2KBIT MICROWIRE 8TSSOP	STMicroelectronics IC EEPROM 2KBIT MICROWIRE 8SOIC

**M93C66-MN6**STMicroelectronics
IC EEPROM 4KBIT MICROWIRE
8SOIC**M93C56-WBN6**STMicroelectronics
IC EEPROM 2KBIT MICROWIRE 8DIP**M93C56-MN6TP**STMicroelectronics
IC EEPROM 2KBIT MICROWIRE
8SOIC**M93C56-RMN3TP/K**STMicroelectronics
IC EEPROM 2KBIT MICROWIRE
8SOIC**M93C56-RMN6TP**STMicroelectronics
IC EEPROM 2KBIT MICROWIRE
8SOIC**M93C56-WDW6T**

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**M93C66-MN6P**STMicroelectronics
IC EEPROM 4KBIT MICROWIRE
8SOIC**M93C56-WMN6TP/S**

STMicroelectronics

**M93C56-WDW6TP**STMicroelectronics
IC EEPROM 2KBIT MICROWIRE
8TSSOP**M93C56-WMN6T**STMicroelectronics
IC EEPROM 2KBIT MICROWIRE
8SOIC**M93C56-MN3TP/S**

STMicroelectronics

**M93C56-WMN6TP**STMicroelectronics
IC EEPROM 2KBIT 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.



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Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



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