M93C56-MN6TP

Manufacturer Part Number	M93C56-MN6TP
Manufacturer	STMicroelectronics
Allelco Part Number	32D-M93C56-MN6TP
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 2KBIT MICROWIRE 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	M93Cx6.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

Image may be representation.
See specifications for product details.

M93C56-MN6TP - STMicroelectronics.New Original in Stock. Download Linear Technology M93C56-MN6TP datasheet/specifications on AllelcoElec.com.
Request a quote for M93C56-MN6TP, please send us email: info@allelco.com

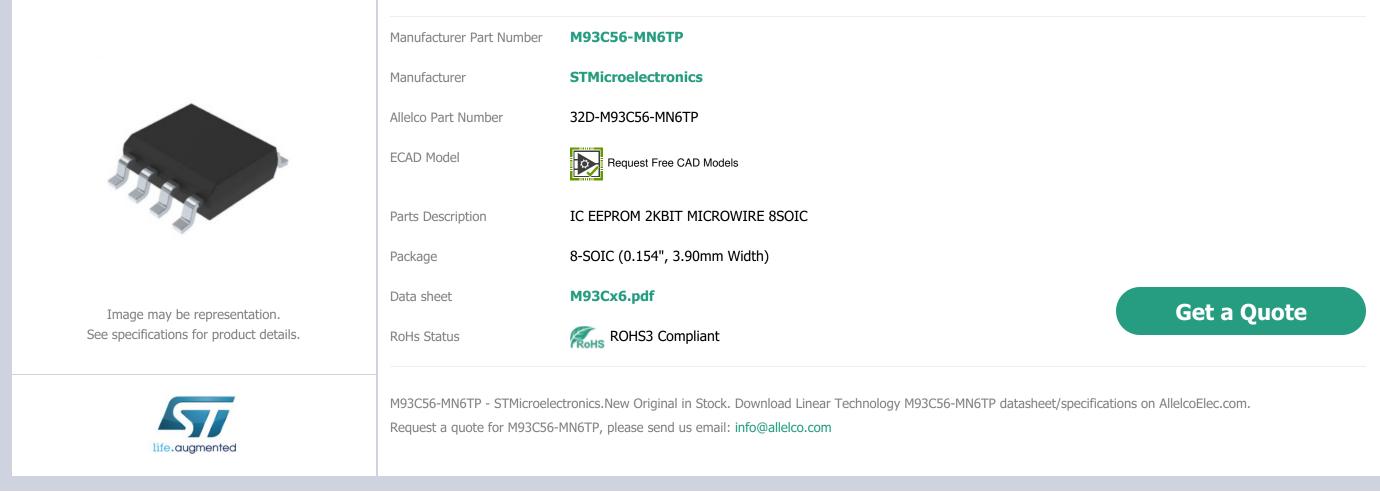## Specifications

M93C56-MN6TP Tech Specifications
M93C56-MN6TP - 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	4.5V ~ 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	Tape & Reel (TR)	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-MN6TP

Product Attribute				
Part Number	M93C56-MN6TP	M93C56-WMN6T	M93C56-WMN6P	M93C56-WBN6
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Clock Frequency	2 MHz	2 MHz	2 MHz	2 MHz
Series	-	-	-	-
Memory Size	2Kbit	2Kbit	2Kbit	2Kbit
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-PDIP
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Base Product Number	M93C56	M93C56	M93C56	M93C56
Write Cycle Time - Word, Page	5ms	5ms	5ms	5ms
Memory Organization	256 x 8, 128 x 16	256 x 8, 128 x 16	256 x 8, 128 x 16	256 x 8, 128 x 16
Voltage - Supply	4.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Interface	Microwire	Microwire	Microwire	Microwire
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)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile

M93C56-MN6TP Datasheet PDF

Download M93C56-MN6TP pdf datasheets and STMicroelectronics documentation for M93C56-MN6TP - STMicroelectronics.

Datasheets

M93Cx6.pdf

Customers Also Interested in

Recommended Products

M93C56-WMN6T	M93C56-MN3T	M93C56-WMN3TP/S	M93C56-WMN6P	M93C46CB1	M93C56
STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
IC EEPROM 2KBIT MICROWIRE 8SOIC			IC EEPROM 2KBIT MICROWIRE 8SOIC		

M93C46WP

STMicroelectronics

M93C56-WBN6

STMicroelectronics

IC EEPROM 2KBIT MICROWIRE 8DIP

M93C56-WMN6TP

STMicroelectronics

IC EEPROM 2KBIT MICROWIRE 8SOIC

M93C56-WDW6T

STMicroelectronics

M93C46-WMN7

STMicroelectronics

M93C56-RMN6TP

STMicroelectronics

IC EEPROM 2KBIT MICROWIRE 8SOIC

M93C46-WMW6T

STMicroelectronics

M93C56-RDW6TP

STMicroelectronics

IC EEPROM 2KBIT MICROWIRE 8TSSOP

M93C46WDW6T

STMicroelectronics

M93C56-MN6T

STMicroelectronics

IC EEPROM 2KBIT MICROWIRE 8SOIC

M93C56-WDW6TP

STMicroelectronics

IC EEPROM 2KBIT MICROWIRE 8TSSOP

M93C56-RMN3TP/K

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.

EAST WEST BANK

MasterCard

VISA

WESTERN UNION

PayPal

Your Faithful Supply Chain Partner -

Efficient Supply Management

Cost-Saving Procurement

Fast Sourcing & Delivery

Contact us if you have any questions.

Phone
+00852 9146 4856

Email
info@allelco.com

Certifications & Memberships

ISO MEDICAL DEVICES ISO 13485:2016 QUALITY MANAGEMENT

ISO CERTIFIED 9001:2015 COMPANY

ISO CERTIFIED 14001:2015 COMPANY

ISO Supply Chain Security Management 28000:2007

IPC Member

SMTA Surface Mount Technology Association

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