M93C66-RMC6TG

Manufacturer Part Number	**M93C66-RMC6TG**
Manufacturer	**STMicroelectronics**
Allelco Part Number	32D-M93C66-RMC6TG
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC EEPROM 4KBIT MIC WIRE 8UFDFPN
Package	8-UFDFN Exposed Pad
Data sheet	**Cylindrical Battery Holders.pdf**
RoHs Status	ROHS3 Compliant

Image may be representation.
See specifications for product details.

Get a Quote

M93C66-RMC6TG - STMicroelectronics.New Original in Stock. Download Linear Technology M93C66-RMC6TG datasheet/specifications on AllelcoElec.com.
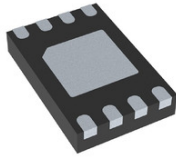Request a quote for M93C66-RMC6TG, please send us email: info@allelco.com

Specifications

M93C66-RMC6TG Tech Specifications
M93C66-RMC6TG - 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	1.8V ~ 5.5V	Memory Size	4Kbit
Technology	EEPROM	Memory Organization	512 x 8, 256 x 16
Supplier Device Package	8-UFDFPN (2x3)	Memory Interface	Microwire
Series	-	Memory Format	EEPROM
Package / Case	8-UFDFN Exposed Pad	Clock Frequency	1 MHz
Package	Tape & Reel (TR)	Base Product Number	M93C66
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics M93C66-RMC6TG

Product Attribute				
Part Number	M93C66-RMC6TG	M93C66-WMN6	M93C66-RMN3TP/K	M93C66-MN6P
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Base Product Number	M93C66	M93C66	M93C66	M93C66
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Supplier Device Package	8-UFDFPN (2x3)	8-SOIC	8-SOIC	8-SOIC
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Voltage - Supply	1.8V ~ 5.5V	2.5V ~ 5.5V	1.8V ~ 5.5V	4.5V ~ 5.5V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Memory Interface	Microwire	Microwire	Microwire	Microwire
Clock Frequency	1 MHz	2 MHz	2 MHz	2 MHz
Memory Size	4Kbit	4Kbit	4Kbit	4Kbit
Write Cycle Time - Word, Page	5ms	5ms	5ms	5ms
Memory Organization	512 x 8, 256 x 16	512 x 8, 256 x 16	512 x 8, 256 x 16	512 x 8, 256 x 16
Package / Case	8-UFDFN Exposed Pad	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube
Series	-	-	Automotive, AEC-Q100	-
Technology	EEPROM	EEPROM	EEPROM	EEPROM

M93C66-RMC6TG Datasheet PDF

Download M93C66-RMC6TG pdf datasheets and STMicroelectronics documentation for M93C66-RMC6TG - STMicroelectronics.

Datasheets

📄 Cylindrical Battery Holders.pdf

PCN Packaging

📄 Box Label Chg 28/Jul/2016.pdf

📄 Shielding Bag 26/Feb/2016.pdf

PCN Design/Specification

📄 Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

| M93C66-WMN6 | M93C56-WMN6TP/S | M93C66-RMN3TP/K | M93C66-WBN6 | M93C66-MN6P | M93C66-MN3TP/W |

M93C66-WMN6
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C56-WMN6TP/S
STMicroelectronics

M93C66-RMN3TP/K
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C66-WBN6
STMicroelectronics

M93C66-MN6P
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C66-MN3TP/W
STMicroelectronics

M93C66-MN6TP
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C66-WMN6T
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C66-MN6T
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C66-WMN6TP
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C66-WMN6P
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C66-RMN6TP
STMicroelectronics

M93C66-WDW6T
STMicroelectronics

M93C66-WDW6TP
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8TSSOP

M93C66-MN6
STMicroelectronics
IC EEPROM 4KBIT MICROWIRE 8SOIC

M93C56-WMN6TPSG1
STMicroelectronics

M93C66-RMB6TG
STMicroelectronics
IC EEPROM 4KBIT MIC WIRE 8UFDFPN

M93C66-WMN3TP
STMicroelectronics

▊ 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 13485:2016 · ISO 9001:2015 · ISO 14001:2015 · ISO 28000:2007 · IPC Member · SMTA Surface Mount Technology Association

View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com