

Image may be representation.
See specifications for product details.



M24256-BFMB6TG

Manufacturer Part Number	M24256-BFMB6TG
Manufacturer	STMicroelectronics
Allelco Part Number	32D-M24256-BFMB6TG
ECAD Model	Request Free CAD Models
Parts Description	IC EEPROM 256KBIT I2C 8UFDFPN
Package	8-UFDFN Exposed Pad
Data sheet	M24256-Bx/Dx.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

M24256-BFMB6TG - STMicroelectronics.New Original in Stock. Download Linear Technology M24256-BFMB6TG datasheet/specifications on AllelcoElec.com.
Request a quote for M24256-BFMB6TG, please send us email: info@allelco.com

Specifications

M24256-BFMB6TG Tech Specifications

M24256-BFMB6TG - 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	1.7V ~ 5.5V	Memory Size	256Kbit
Technology	EEPROM	Memory Organization	32K x 8
Supplier Device Package	8-UFDFPN (2x3)	Memory Interface	I ² C
Series	-	Memory Format	EEPROM
Package / Case	8-UFDFN Exposed Pad	Clock Frequency	1 MHz
Package	Tape & Reel (TR)	Base Product Number	M24256
Operating Temperature	-40°C ~ 85°C (TA)	Access Time	450 ns

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics M24256-BFMB6TG

Product Attribute				
Part Number	M24256-BFMB6TG	M24256-BRDW6TP	M24256-BRDW6P	M24256-BFMC6TG
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Memory Format	EEPROM	EEPROM	EEPROM	EEPROM
Clock Frequency	1 MHz	1 MHz	1 MHz	1 MHz
Memory Interface	I ² C	I ² C	I ² C	I ² C
Series	-	-	-	-
Voltage - Supply	1.7V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.7V ~ 5.5V
Supplier Device Package	8-UFDFPN (2x3)	8-TSSOP	8-TSSOP	8-UFDFPN (2x3)
Memory Size	256Kbit	256Kbit	256Kbit	256Kbit
Technology	EEPROM	EEPROM	EEPROM	EEPROM
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Organization	32K x 8	32K x 8	32K x 8	32K x 8
Write Cycle Time - Word, Page	5ms	5ms	5ms	5ms
Package / Case	8-UFDFN Exposed Pad	8-TSSOP (0.173", 4.40mm Width)	8-TSSOP (0.173", 4.40mm Width)	8-UFDFN Exposed Pad
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Access Time	450 ns	450 ns	450 ns	450 ns
Base Product Number	M24256	M24256	M24256	M24256
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)

M24256-BFMB6TG Datasheet PDF

Download M24256-BFMB6TG pdf datasheets and STMicroelectronics documentation for M24256-BFMB6TG - STMicroelectronics.

HTML Datasheet

[M24256-Bx/Dx.pdf](#)

PCN Obsolescence/ EOL

[UFDFPN8 \(MLP 2X3\) 29/Mar/2013.pdf](#)

Customers Also Interested in

Recommended Products



M24256-AWMN6TP
STMicroelectronics



M24256--BRMN6TP
STMicroelectronics



M24256
STMicroelectronics



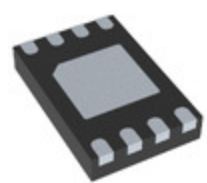
M24256-BRDW6TP
STMicroelectronics
IC EEPROM 256KBIT I2C 8TSSOP



M24256-BRDW6P
STMicroelectronics
IC EEPROM 256KBIT I2C 8TSSOP



M24256-AW
STMicroelectronics



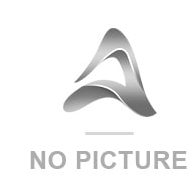
M24256-BFMC6TG
STMicroelectronics
IC EEPROM 256KBIT I2C 8UFDFPN



M24256-AWMN6
STMicroelectronics



M24256-BMW6T
STMicroelectronics



M2417G4A
AGERE



M24256,6
STMicroelectronics



M24256-BRMN6P
STMicroelectronics
IC EEPROM 256KBIT I2C 1MHZ 8SOIC



M24256-BN6
STMicroelectronics



M24256-BRDW6T
STMicroelectronics



M24256-BRMN6
STMicroelectronics



M24256-BRMN6TP
STMicroelectronics
IC EEPROM 256KBIT I2C 1MHZ 8SOIC



M24256-BFDW6TP
STMicroelectronics
IC EEPROM 256KBIT I2C 8TSSOP



M24256-AWMN6T
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.



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



[View More](#)