



Image may be representation.
See specifications for product details.



ST62T60CM6

Manufacturer Part Number	ST62T60CM6
Manufacturer	STMicroelectronics
Allelco Part Number	32D-ST62T60CM6
ECAD Model	Request Free CAD Models
Parts Description	IC MCU 8BIT 3.8KB OTP 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	ST62T53C/T60C/T63C,ST62E60C.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ST62T60CM6 - STMicroelectronics.New Original in Stock. Download Linear Technology ST62T60CM6 datasheet/specifications on AllelcoElec.com.
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Specifications

ST62T60CM6 Tech Specifications
ST62T60CM6 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Oscillator Type	Internal
Voltage - Supply (Vcc/Vdd)	3V ~ 6V	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	20-SO	Number of I/O	13
Speed	8MHz	Mounting Type	Surface Mount
Series	ST6	EEPROM Size	128 x 8
RAM Size	128 x 8	Data Converters	A/D 7x8b
Program Memory Type	OTP	Core Size	8-Bit
Program Memory Size	3.8KB (3.8K x 8)	Core Processor	ST6
Peripherals	LED, LVD, POR, WDT	Connectivity	SPI
Package / Case	20-SOIC (0.295", 7.50mm Width)	Base Product Number	ST62T
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics ST62T60CM6

Product Attribute				
Part Number	ST62T60CM6	ST62T65CB6	ST62T62CM6	ST62T60CM3
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Connectivity	SPI	SPI	-	SPI
Voltage - Supply (Vcc/Vdd)	3V ~ 6V	3V ~ 6V	3V ~ 6V	3V ~ 6V
Speed	8MHz	8MHz	8MHz	8MHz
Program Memory Size	3.8KB (3.8K x 8)	3.8KB (3.8K x 8)	1.8KB (1.8K x 8)	3.8KB (3.8K x 8)
Core Processor	ST6	ST6	ST6	ST6
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Data Converters	A/D 7x8b	A/D 13x8b	A/D 4x8b	A/D 7x8b
EEPROM Size	128 x 8	128 x 8	64 x 8	128 x 8
Series	ST6	ST6	ST6	ST6
Number of I/O	13	21	9	13
Program Memory Type	OTP	OTP	OTP	OTP
Peripherals	LED, LVD, POR, WDT	LED, LVD, POR, WDT	LVD, POR, WDT	LED, LVD, POR, WDT
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)
Supplier Device Package	20-SO	-	-	20-SO
Core Size	8-Bit	8-Bit	8-Bit	8-Bit
Base Product Number	ST62T	ST62T	ST62T	ST62T
RAM Size	128 x 8	128 x 8	128 x 8	128 x 8
Package	Tube	Tube	Tray	Tube
Package / Case	20-SOIC (0.295", 7.50mm Width)	28-DIP (0.600", 15.24mm)	16-SOIC (0.295", 7.50mm Width)	20-SOIC (0.295", 7.50mm Width)
Oscillator Type	Internal	Internal	Internal	Internal

ST62T60CM6 Datasheet PDF

Download ST62T60CM6 pdf datasheets and STMicroelectronics documentation for ST62T60CM6 - STMicroelectronics.

Datasheets

[ST62T53C/T60C/T63C,ST62E60C.pdf](#)

Customers Also Interested in

Recommended Products



ST62T55B6
STMicroelectronics



ST62T65CB6
STMicroelectronics
IC MCU 8BIT 3.8KB OTP 28DIP



ST62T55BM6
STMicroelectronics



ST62T65BB6
STMicroelectronics



ST62T60CMC
STMicroelectronics



ST62T62CM6
STMicroelectronics
IC MCU 8BIT 1.8KB OTP 16SOIC



ST62T65BM6
STMicroelectronics



ST62T60B6
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ST62T60BM6
STMicroelectronics



ST62T55CM6
STM



ST62T55C6
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ST62T62CN6
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ST62T62C6
STMicroelectronics



ST62T60CM3
STMicroelectronics
IC MCU 8BIT 3.8KB OTP 20PSOP



ST62T55CB6
STMicroelectronics
IC MCU 8BIT 3.8KB OTP 28DIP



ST62T60C6
STMicroelectronics



ST62T60CB6
STMicroelectronics
IC MCU 8BIT 3.8KB OTP 20DIP



ST62T63C6
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.



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- Cost-Saving Procurement
- Fast Sourcing & Delivery

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