



Image may be representation.
See specifications for product details.



AT89C51CC01CA-SLSUM

Manufacturer Part Number	AT89C51CC01CA-SLSUM
Manufacturer	Atmel
Allelco Part Number	32D-AT89C51CC01CA-SLSUM
ECAD Model	Request Free CAD Models
Parts Description	IC MCU 8BIT 32KB FLASH 44PLCC
Package	44-LCC (J-Lead)
Data sheet	AT89C51CC01CA-SLSUM.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AT89C51CC01CA-SLSUM - Atmel.New Original in Stock. Download Linear Technology AT89C51CC01CA-SLSUM datasheet/specifications on AllelcoElec.com. Request a quote for AT89C51CC01CA-SLSUM, please send us email: info@allelco.com

Specifications

AT89C51CC01CA-SLSUM Tech Specifications

AT89C51CC01CA-SLSUM - Atmel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Atmel	Oscillator Type	External
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	44-PLCC (16.6x16.6)	Number of I/O	34
Speed	40MHz	Mounting Type	Surface Mount
Series	AT89C CAN	EEPROM Size	2K x 8
RAM Size	1.25K x 8	Data Converters	A/D 8x10b
Program Memory Type	FLASH	Core Size	8-Bit
Program Memory Size	32KB (32K x 8)	Core Processor	80C51
Peripherals	POR, PWM, WDT	Connectivity	CANbus, UART/USART
Package / Case	44-LCC (J-Lead)	Base Product Number	AT89C51
Package	Bulk		

Parts with Similar Specifications

The three parts on the right have similar specifications to Atmel AT89C51CC01CA-SLSUM

Product Attribute				
Part Number	AT89C51CC01CA-SLSUM	AT89C51CC01UA-RLTUM	AT89C51CC01UA-RLRUM	AT89C51CC01UA-RLTUM
Manufacturer	Atmel	Atmel	Atmel	Microchip Technology
EEPROM Size	2K x 8	2K x 8	2K x 8	2K x 8
Package	Bulk	Bulk	Bulk	Tray
Connectivity	CANbus, UART/USART	CANbus, UART/USART	CANbus, UART/USART	CANbus, UART/USART
Series	AT89C CAN	AT89C CAN	AT89C CAN	AT89C CAN
RAM Size	1.25K x 8	1.25K x 8	1.25K x 8	1.25K x 8
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V	3V ~ 5.5V
Number of I/O	34	34	34	34
Core Processor	80C51	80C51	80C51	80C51
Package / Case	44-LCC (J-Lead)	44-LQFP	44-LQFP	44-LQFP
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Oscillator Type	External	External	External	External
Supplier Device Package	44-PLCC (16.6x16.6)	44-VQFP (10x10)	44-VQFP (10x10)	44-VQFP (10x10)
Speed	40MHz	40MHz	40MHz	40MHz
Data Converters	A/D 8x10b	A/D 8x10b	A/D 8x10b	A/D 8x10b
Peripherals	POR, PWM, WDT	POR, PWM, WDT	POR, PWM, WDT	POR, PWM, WDT
Core Size	8-Bit	8-Bit	8-Bit	8-Bit
Base Product Number	AT89C51	AT89C51	AT89C51	AT89C51
Program Memory Type	FLASH	FLASH	FLASH	FLASH
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Program Memory Size	32KB (32K x 8)	32KB (32K x 8)	32KB (32K x 8)	32KB (32K x 8)

Customers Also Interested in

Recommended Products

AT89C51CC01UA-RLTUM	AT89C51CC01UA-RLRUM	AT89C51CC01UA-RLTUM	AT89C51AC3-RLTUM		AT89C51CC01CA-RLTUM
Atmel	Atmel	Microchip Technology	Atmel	Atmel (Microchip Technology)	Atmel
IC MCU 8BIT 32KB FLASH 44VQFP	IC MCU 8BIT 32KB FLASH 44VQFP	IC MCU 8BIT 32KB FLASH 44VQFP	IC MCU 8BIT 64KB FLASH 44VQFP		IC MCU 8BIT 32KB FLASH 44VQFP



AT89C51CC02CA-TISUM

Microchip Technology
IC MCU 8BIT 16KB FLASH 28SOIC

AT89C51AC3-UM

Atmel (Microchip Technology)

AT89C51CC01CA-UM

Atmel (Microchip Technology)

AT89C51CC01CA-RLTIM

Atmel (Microchip Technology)

AT89C51CC02CA-TISUM

Atmel
IC MCU 8BIT 16KB FLASH 28SOIC

AT89C51CC01CA-IM

Atmel (Microchip Technology)



AT89C51CC01CA-RLTUM

Microchip Technology
IC MCU 8BIT 32KB FLASH 44VQFP

AT89C51CC01CA-SLSIM

Atmel (Microchip Technology)

AT89C51CC01UA-IM

Atmel (Microchip Technology)

AT89C51CC01UA-UM

Atmel (Microchip Technology)

AT89C51CC01CA-SLSUM

Microchip Technology
IC MCU 8BIT 32KB FLASH 44PLCC

AT89C51CC01UA-RLRUM

Microchip Technology
IC MCU 8BIT 32KB FLASH 44VQFP

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



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