

ATSAM4LC2BA-MUR

ATSAM4LC2BA-MUR Information



For Reference Only

Part Number ATSAM4LC2BA-MUR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 64QFN

Package 64-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









ATSAM4LC2BA-MUR Specifications

Manufacturer Part Number	ATSAM4LC2BA-MUR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-VFQFN Exposed Pad	
Series	SAM4L	
Core Processor	ARM? Cortex?-M4	
Core Size	32-Bit	
Speed	48MHz	
Connectivity	I2C, IrDA, LIN, SPI, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, POR, PWM, WDT	
Number of I/O	43	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	1.68 V ~ 3.6 V	
Data Converters	A/D 7x12b, D/A 1x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	64-VFQFN Exposed Pad	
Supplier Device Package	64-QFN (9x9)	
		Report errors?

ATSAM4LC2BA-MUR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ATSAM4LC2BA-MUR Payment Methods



















ATSAM4LC2BA-MUR Shipping Methods













If you have any question about ATSAM4LC2BA-MUR, please do not hesitate to contact us!

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