

AT91SAM7XC512B-AUR

Microchip Technology

IC MCU 32BIT 512KB FLASH 100LQFP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

- [1.AT91SAM7XC512B-AUR.pdf](#)
- [2.AT91SAM7XC512B-AUR.pdf](#)

Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy AT91SAM7XC512B-AUR, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

1

Confirm the product



2

submit the order



3

payment



4

wait for delivery



5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	1.65 V ~ 1.95 V
Supplier Device Package:	100-LQFP (14x14)
Speed:	55MHz
Series:	SAM7XC
RAM Size:	128K x 8
Program Memory Type:	FLASH
Program Memory Size:	512KB (512K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging:	Tape & Reel (TR)
Package / Case:	100-LQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	62
EEPROM Size:	-
Data Converters:	A/D 8x10b
Core Size:	16/32-Bit
Core Processor:	ARM7®
Connectivity:	CAN, Ethernet, I ² C, SPI, SSC, UART/USART, USB

Related products

AT91SAM7XC512

ARM Thumb-based Microcontrollers
[ATMEL](#)

RFQ


AT91SAM7XC258

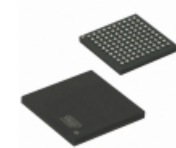
ARM Thumb-based Microcontrollers
[ATMEL](#)

RFQ


AT91SAM9260

AT91 ARM Thumb Microcontrollers
[ATMEL](#)

RFQ


AT91SAM7XC512-CU

IC MCU 32BIT 512KB FLASH 100BGA
[Microchip Technology](#)

RFQ


AT91SAM7XC512B-AU

IC MCU 32BIT 512KB FLASH 100LQFP
[Microchip Technology](#)

RFQ


AT91SAM7XC512_09

ARM Thumb-based Microcontrollers
[ATMEL](#)

RFQ


AT91SAM9260-CJ

Thumb Microcontrollers
[ATMEL](#)

RFQ


AT91SAM7XC256_05

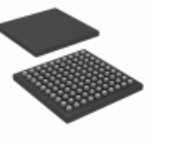
Thumb-based Microcontrollers
[ATMEL](#)

RFQ


AT91SAM7XC512_08

Incorporates the ARM7TDMI ARM
Thumb Processor
[ATMEL](#)

RFQ


AT91SAM7XC512B-CU

IC MCU 32BIT 512KB FLASH 100BGA
[Microchip Technology](#)

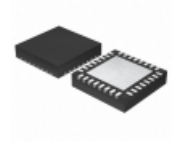
RFQ

Guess You May Looking For

LM3497MX/NOPB

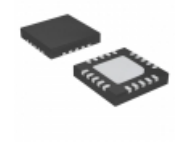
IC LED DRVR OFFL TRIAC 14SOIC
[Texas Instruments](#)

RFQ


TLC5923RHBR

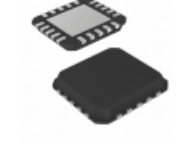
IC LED DRIVER LINEAR 80MA 32VQFN
[Texas Instruments](#)

RFQ


AS1390A-BQFT

IC LED DRIVER CONTROLLER 20QFN
[ams](#)

RFQ


ISL6504CR

IC MULTIPLE POWER CTRLRLR 20-QFN
[Intersil](#)

RFQ


ISL88003IH16Z-TK

IC VOLT SUPERVISOR 1.58V SOT23-3
[Intersil](#)

RFQ


REF6141IDGKT

IC VREF SERIES 4.1V 8VSSOP
[Texas Instruments](#)

RFQ


MAX868EUB+T

IC REG SWITCHD CAP INV 10UMAX
[Maxim Integrated](#)

RFQ


MIC5375-2.8YMT-TR

IC REG LDO 2.8V 0.15A 4TMLF
[Microchip Technology](#)

RFQ


AP7343-30W5-7

IC REG LDO 3V 0.3A SOT25-4
[Diodes Incorporated](#)

RFQ


MIC5206-4.0BMM-TR

IC REG LDO 4V 0.15A 8MSOP
[Microchip Technology](#)

RFQ