







	ATSAM4LS8AA-MU
	Manufacturer Part Number: ATSAM4LS8AA-MU
 Not Actual Photo YIC International Co., Limited.	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 512KB FLASH 48QFN
	Datasheets: <ul style="list-style-type: none">  1.ATSAM4LS8AA-MU.pdf  2.ATSAM4LS8AA-MU.pdf  3.ATSAM4LS8AA-MU.pdf
RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 597 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ATSAM4LS8AA-MU
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 48QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	597 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.68 V ~ 3.6 V
Supplier Device Package	48-QFN (7x7)
Speed	48MHz
Series	SAM4L
RAM Size	64K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Packaging	Tray
Package / Case	48-VFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	27
EEPROM Size	-
Data Converters	A/D 3x12b, D/A 1x10b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	I ² C, IrDA, LIN, SPI, UART/USART, USB

You May Be Also Be interested

In:  ATSAM4LS8AA-MUR Microchip Technology IC MCU 32BIT 512KB FLASH 48QFN	 ATSAM4LS4CA-CFUR Microchip Technology IC MCU 32BIT 256KB FLASH 100BGA	 ATSAM4LS8AA-MUR Microchip Technology IC MCU 32BIT 512KB FLASH 48QFN	 ATSAM4LS4CA-CFU Microchip Technology IC MCU 32BIT 256KB FLASH 100BGA
 ATSAM4LS4CA-CFUR Microchip Technology IC MCU 32BIT 256KB FLASH 100BGA	 ATSAM4LS4CA-AUR Microchip Technology IC MCU 32BIT 256KB FLASH 100TQFP	 ATSAM4LS8BA-AU Microchip Technology IC MCU 32BIT 512KB FLASH 64TQFP	 ATSAM4LS4CA-CFU Microchip Technology IC MCU 32BIT 256KB FLASH 100BGA

ATSAM4LS8AA-MU Related keyword

More

ATSAM4LS8AA-MU Micrel / Microchip Technology	ATSAM4LS8AA-MU Data Sheet	ATSAM4LS8AA-MU Datasheets	ATSAM4LS8AA-MU PDF	Micrel / Microchip Technology ATSAM4LS8AA-MU
ATSAM4LS8AA-MU Electronic	ATSAM4LS8AA-MU Components	ATSAM4LS8AA-MU Distributor	ATSAM4LS8AA-MU Image	ATSAM4LS8AA-MU Part
ATSAM4LS8AA-MU Price	ATSAM4LS8AA-MU Manufacturer	ATSAM4LS8AA-MU Picture	ATSAM4LS8AA-MU Stock	ATSAM4LS8AA-MU Inventory
ATSAM4LS8AA-MU New	ATSAM4LS8AA-MU Original	ATSAM4LS8AA-MU Warranted	ATSAM4LS8AA-MU RFQ	ATSAM4LS8AA-MU Order Online

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