

	ATSAM4S8BA-AU
 Not Actual Photo YIC International Co., Limited.	Manufacturer Part Number: ATSAM4S8BA-AU
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 32BIT 512KB FLASH 64LQFP
	Datasheets: 1.ATSAM4S8BA-AU.pdf 2.ATSAM4S8BA-AU.pdf
	RoHs Status: Lead free / RoHS
	Stock Condition: Compliant New original, 6478 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ATSAM4S8BA-AU
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	6478 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)
Speed	120MHz
Series	SAM4S
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	Tray
Package / Case	64-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	47
EEPROM Size	-
Data Converters	A/D 11x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB

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ATSAM4S8BA-AU Related keyword

More

ATSAM4S8BA-AU Micrel / Microchip Technology	ATSAM4S8BA-AU Data Sheet	ATSAM4S8BA-AU Datasheets	ATSAM4S8BA-AU PDF	Micrel / Microchip Technology ATSAM4S8BA-AU
ATSAM4S8BA-AU Electronic	ATSAM4S8BA-AU Components	ATSAM4S8BA-AU Distributor	ATSAM4S8BA-AU Image	ATSAM4S8BA-AU Part
ATSAM4S8BA-AU Price	ATSAM4S8BA-AU Manufacturer	ATSAM4S8BA-AU Picture	ATSAM4S8BA-AU Stock	ATSAM4S8BA-AU Inventory
ATSAM4S8BA-AU New	ATSAM4S8BA-AU Original	ATSAM4S8BA-AU Warranted	ATSAM4S8BA-AU RFQ	ATSAM4S8BA-AU Order Online

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