

 	ATSAM4N16BA-AU
	Micrel / Microchip Technology
Datasheets:	IC MCU 32BIT 1MB FLASH 64LQFP
	 1.ATSAM4N16BA-AU.pdf
	 2.ATSAM4N16BA-AU.pdf
	 3.ATSAM4N16BA-AU.pdf
RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 1922 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ATSAM4N16BA-AU
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 1MB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	1922 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)
Speed	100MHz
Series	SAM4N
RAM Size	80K x 8
Program Memory Type	FLASH
Program Memory Size	1MB (1M 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 11x10b, D/A 1x10b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	I²C, IrDA, SPI, UART/USART

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 ATSAM4N-XSTK Micrel / Microchip Technology SAM4N XPLAINED PRO STARTER KIT	 ATSAM4LS8CA-CFUR Microchip Technology IC MCU 32BIT 512KB FLASH 100BGA	 ATSAM4N-XPRO Micrel / Microchip Technology SAM4N XPLAINED PRO EVAL KIT	 ATSAM4LS8CA-CFUR Microchip Technology IC MCU 32BIT 512KB FLASH 100BGA

ATSAM4N16BA-AU Related keyword

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ATSAM4N16BA-AU Electronic	ATSAM4N16BA-AU Components	ATSAM4N16BA-AU Distributor	ATSAM4N16BA-AU Image	ATSAM4N16BA-AU Part
ATSAM4N16BA-AU Price	ATSAM4N16BA-AU Manufacturer	ATSAM4N16BA-AU Picture	ATSAM4N16BA-AU Stock	ATSAM4N16BA-AU Inventory
ATSAM4N16BA-AU New	ATSAM4N16BA-AU Original	ATSAM4N16BA-AU Warranted	ATSAM4N16BA-AU RFQ	ATSAM4N16BA-AU Order Online