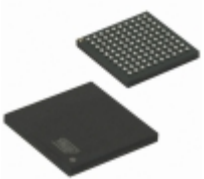
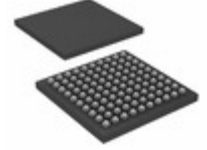
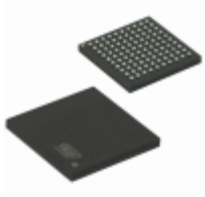


	ATSAM4SA16BA-AU Manufacturer Part Number: ATSAM4SA16BA-AU Manufacturer/Brand: Micrel / Microchip Technology Part of Description: IC MCU 32BIT 1MB FLASH 64LQFP RoHs Status: Lead free / RoHS Stock Condition: Compliant New original, 2582 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
 Not Actual Photo YIC International Co., Limited. Image may be representation. See specs for product details.	

Specifications	
Part Number	ATSAM4SA16BA-AU
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 1MB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2582 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)
Speed	120MHz
Series	SAM4S
RAM Size	160K 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 11x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB

You May Be Also Be interested

In:  ATSAM4SA16BA-AN Microlip Technology IC MCU 32BIT 1MB FLASH 64LQFP	 ATSAM4SA16BA-MUR Microlip Technology IC MCU 32BIT 1MB FLASH 64QFN	 ATSAM4SA16BA-MU Microlip Technology IC MCU 32BIT 1MB FLASH 64QFN	 ATSAM4S8CB-CNR Micrel / Microchip Technology FLASH,128K SRAM
 ATSAM4S8CB-CFNR Micrel / Microchip Technology FLASH,128K SRAM	 ATSAM4S8CB-CN Micrel / Microchip Technology FLASH,128K SRAM	 ATSAM4SA16BA-ANR Microlip Technology IC MCU 32BIT 1MB FLASH 64LQFP	 ATSAM4SA16BB-AN Micrel / Microchip Technology FLASH,160K SRAM

ATSAM4SA16BA-AU Related keyword					More
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ATSAM4SA16BA-AU Electronic	ATSAM4SA16BA-AU Components	ATSAM4SA16BA-AU Distributor	ATSAM4SA16BA-AU Image	ATSAM4SA16BA-AU Part	
ATSAM4SA16BA-AU Price	ATSAM4SA16BA-AU Manufacturer	ATSAM4SA16BA-AU Picture	ATSAM4SA16BA-AU Stock	ATSAM4SA16BA-AU Inventory	
ATSAM4SA16BA-AU New	ATSAM4SA16BA-AU Original	ATSAM4SA16BA-AU Warranted	ATSAM4SA16BA-AU RFQ	ATSAM4SA16BA-AU Order Online	