



Microchip Technology



ATSAM4LS4CA-CFU

Part Number:	ATSAM4LS4CA-CFU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 100BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20565 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

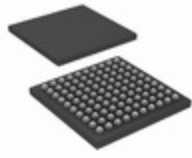
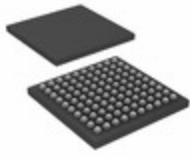
Specifications of ATSAM4LS4CA-CFU

PART NUMBER	ATSAM4LS4CA-CFU
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20565 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM4L
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAM4LS4CA-CFU
OSCILLATOR TYPE	A/D 15x12b, D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATSAM4LS4CA-CFU
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100BGA
DATA SRAM BYTES	-
DATA CONVERTERS	1.68 V ~ 3.6 V
CORE SIZE	32K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	80

Related Tags

Micrel / Microchip Technology ATSAM4LS4CA-CFU	ATSAM4LS4CA-CFU Distributor	ATSAM4LS4CA-CFU Supplier
ATSAM4LS4CA-CFU Price	ATSAM4LS4CA-CFU Pictures	ATSAM4LS4CA-CFU Image
ATSAM4LS4CA-CFU PDF Datasheet	ATSAM4LS4CA-CFU Download Datasheet	ATSAM4LS4CA-CFU Datasheet
ATSAM4LS4CA-CFU Stock	Buy ATSAM4LS4CA-CFU	Buy Micrel / Microchip Technology ATSAM4LS4CA-CFU
Micrel / Microchip Technology ATSAM4LS4CA-CFU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATSAM4LS4CA-CFUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 18768 pcs RFQ	 ATSAM4LS4CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 14610 pcs RFQ
 ATSAM4LS4CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 19165 pcs RFQ	 ATSAM4LS4CA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 22116 pcs RFQ
 ATSAM4LS4BA-UUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: 19921 pcs RFQ	 ATSAM4LS8AA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48QFN In stock: 15527 pcs RFQ
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