



Microchip Technology



ATSAM4LS2CA-CFUR

Part Number:	ATSAM4LS2CA-CFUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 100BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22697 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

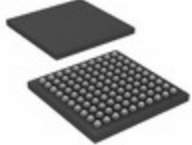
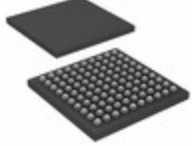
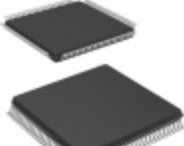
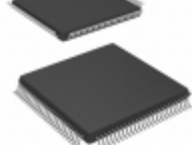
Specifications of ATSAM4LS2CA-CFUR

PART NUMBER	ATSAM4LS2CA-CFUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22697 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	128KB (128K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAM4LS2CA-CFURDKR
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	ATSAM4LS2CA-CFUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 128KB 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 ATSAM4LS2CA-CFUR	ATSAM4LS2CA-CFUR Distributor	ATSAM4LS2CA-CFUR Supplier
ATSAM4LS2CA-CFUR Price	ATSAM4LS2CA-CFUR Pictures	ATSAM4LS2CA-CFUR Image
ATSAM4LS2CA-CFUR PDF Datasheet	ATSAM4LS2CA-CFUR Download Datasheet	ATSAM4LS2CA-CFUR Datasheet
ATSAM4LS2CA-CFUR Stock	Buy ATSAM4LS2CA-CFUR	Buy Micrel / Microchip Technology ATSAM4LS2CA-CFUR
Micrel / Microchip Technology ATSAM4LS2CA-CFUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAM4LS2CA-CFUR	Microchip Technology ATSAM4LS2CA-CFUR	Roving Networks / Microchip Technology ATSAM4LS2CA-CFUR

Related Products

 ATSAM4LS4AA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 23351 pcs RFQ	 ATSAM4LS2CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 38260 pcs RFQ
 ATSAM4LS4AA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 24591 pcs RFQ	 ATSAM4LS2CA-CFUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 33002 pcs RFQ
 ATSAM4LS2CA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 22008 pcs RFQ	 ATSAM4LS4AA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 45020 pcs RFQ
 ATSAM4LS2BA-UUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64WLCSP In stock: 18933 pcs RFQ	 ATSAM4LS4AA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 46262 pcs RFQ
 ATSAM4LS2CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 18072 pcs RFQ	 ATSAM4LS4AA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 38344 pcs RFQ
 ATSAM4LS4AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 21800 pcs RFQ	 ATSAM4LS2CA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 39068 pcs RFQ