



Microchip Technology



ATSAM4LS8BA-UUR

Part Number:	ATSAM4LS8BA-UUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 512KB FLASH 64WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14713 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

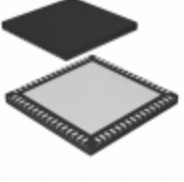
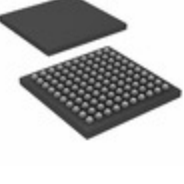
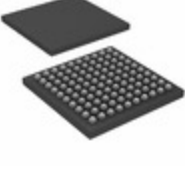
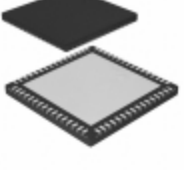
Specifications of ATSAM4LS8BA-UUR

PART NUMBER	ATSAM4LS8BA-UUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14713 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	512KB (512K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAM4LS8BA-UURDKR
OSCILLATOR TYPE	A/D 7x12b, D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATSAM4LS8BA-UUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 512KB (512K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64WLCSP
DATA SRAM BYTES	-
DATA CONVERTERS	1.68 V ~ 3.6 V
CORE SIZE	64K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	48

Related Tags

Micrel / Microchip Technology ATSAM4LS8BA-UUR	ATSAM4LS8BA-UUR Distributor	ATSAM4LS8BA-UUR Supplier
ATSAM4LS8BA-UUR Price	ATSAM4LS8BA-UUR Pictures	ATSAM4LS8BA-UUR Image
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Micrel / Microchip Technology ATSAM4LS8BA-UUR	Microchip Technology ATSAM4LS8BA-UUR	Roving Networks / Microchip Technology ATSAM4LS8BA-UUR

Related Products

 ATSAM4LS8CA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 14280 pcs RFQ	 ATSAM4LS8CA-CFUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 14377 pcs RFQ
 ATSAM4LS8BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 12848 pcs RFQ	 ATSAM4LS8BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 15960 pcs RFQ
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