



AT91SAM7SE32B-CU

Part Number:	AT91SAM7SE32B-CU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 32KB FLASH 144LFBGA
Datasheets:	 1.AT91SAM7SE32B-CU.pdf
	 2.AT91SAM7SE32B-CU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15466 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT91SAM7SE32B-CU

PART NUMBER	AT91SAM7SE32B-CU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB FLASH 144LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15466 pcs
DATA SHEET	 1.AT91SAM7SE32B-CU.pdf
	 2.AT91SAM7SE32B-CU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 1.95 V
SUPPLIER DEVICE PACKAGE	144-LFBGA (10x10)
SPEED	55MHz
SERIES	SAM7SE
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LFBGA
OTHER NAMES	AT91SAM7SE32BCU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	88
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® SAM7SE Microcontroller IC 16/32-Bit 55MHz 32KB (32K x 8) FLASH 144-LFBGA (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, SPI, SSC, UART/USART, USB
BASE PART NUMBER	AT91SAM7SE32

Related Tags

Micrel / Microchip Technology AT91SAM7SE32B-CU	AT91SAM7SE32B-CU Distributor	AT91SAM7SE32B-CU Supplier
AT91SAM7SE32B-CU Price	AT91SAM7SE32B-CU Pictures	AT91SAM7SE32B-CU Image
AT91SAM7SE32B-CU PDF Datasheet	AT91SAM7SE32B-CU Download Datasheet	AT91SAM7SE32B-CU Datasheet
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Related Products

MICROCHIP AT91SAM7SE512-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 3777 pcs RFQ	MICROCHIP AT91SAM7SE512-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 128LQFP In stock: 6799 pcs RFQ
MICROCHIP AT91SAM7SE32-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 144BGA In stock: 6421 pcs RFQ	MICROCHIP AT91SAM7SE32B-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 32KB FLASH 128LQFP In stock: 17035 pcs RFQ
MICROCHIP AT91SAM7SE32B-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 144LFBGA In stock: 11757 pcs RFQ	MICROCHIP AT91SAM7SE32-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 144BGA In stock: 7555 pcs RFQ
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MICROCHIP AT91SAM7SE32-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 128LQFP In stock: 4393 pcs RFQ	MICROCHIP AT91SAM7SE32B-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 128LQFP In stock: 12009 pcs RFQ