



Microchip Technology



AT91SAM7X256C-CUR

Part Number:	AT91SAM7X256C-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 100BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10747 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

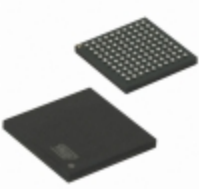
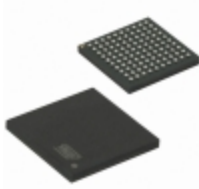
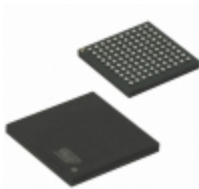
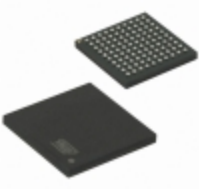
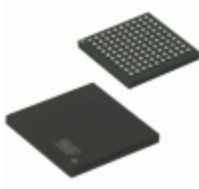
Specifications of AT91SAM7X256C-CUR

PART NUMBER	AT91SAM7X256C-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10747 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-TFBGA (9x9)
SERIES	SAM7X
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	55MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	CAN, Ethernet, I²C, SPI, SSC, UART/USART, USB
POLARIZATION	100-TFBGA
OTHER NAMES	1611-AT91SAM7X256C-CURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM7®
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	AT91SAM7X256C-CUR
EXPANDED DESCRIPTION	ARM7® SAM7X Microcontroller IC 16/32-Bit 55MHz 256KB (256K x 8) FLASH 100-TFBGA (9x9)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100BGA
DATA SRAM BYTES	-
DATA CONVERTERS	1.65 V ~ 1.95 V
CORE SIZE	64K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	16/32-Bit
CLOCK RATE	62

Related Tags

Micrel / Microchip Technology AT91SAM7X256C-CUR	AT91SAM7X256C-CUR Distributor	AT91SAM7X256C-CUR Supplier
AT91SAM7X256C-CUR Price	AT91SAM7X256C-CUR Pictures	AT91SAM7X256C-CUR Image
AT91SAM7X256C-CUR PDF Datasheet	AT91SAM7X256C-CUR Download Datasheet	AT91SAM7X256C-CUR Datasheet
AT91SAM7X256C-CUR Stock	Buy AT91SAM7X256C-CUR	Buy Micrel / Microchip Technology AT91SAM7X256C-CUR
Micrel / Microchip Technology AT91SAM7X256C-CUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 AT91SAM7X512-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 3962 pcs RFQ	 AT91SAM7X256C-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 8132 pcs RFQ
 AT91SAM7X512-AU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 5057 pcs RFQ	 AT91SAM7X512-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4265 pcs RFQ
 AT91SAM7X256B-AU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4477 pcs RFQ	 AT91SAM7X256C-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 13459 pcs RFQ
 AT91SAM7X512B-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6693 pcs RFQ	 AT91SAM7X256B-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 4629 pcs RFQ
 AT91SAM7X256B-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 6471 pcs RFQ	 AT91SAM7X256C-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 9901 pcs RFQ
 AT91SAM7X256C-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8819 pcs RFQ	 AT91SAM7X512B-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 7936 pcs RFQ