



Micrel / Microchip Technology

AT91SAM9X35-CU

Part Number:	AT91SAM9X35-CU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 32BIT 64KB ROM 217BGA
Datasheets:	1.AT91SAM9X35-CU.pdf 2.AT91SAM9X35-CU.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	10047 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AT91SAM9X35-CU

PART NUMBER	AT91SAM9X35-CU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB ROM 217BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10047 pcs
DATA SHEET	1.AT91SAM9X35-CU.pdf 2.AT91SAM9X35-CU.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.0V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	217-LFBGA (15x15)
SPEED	400MHz
SERIES	SAM9X
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	LPDDR, LPDDR2, DDR2, DDR, SDR, SRAM
PACKAGING	Tray
PACKAGE / CASE	217-LFBGA
OTHER NAMES	AT91SAM9X35CU
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100 Mbps
DISPLAY & INTERFACE CONTROLLERS	LCD, Touchscreen
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC SAM9X 1 Core, 32-Bit 400MHz 217-LFBGA (15x15)
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	-
BASE PART NUMBER	AT91SAM9X
ADDITIONAL INTERFACES	CAN, EBI/EMI, I ² C, MMC/SD/SDIO, SPI, SSC, UART/USART

Related Tags

Micrel / Microchip Technology AT91SAM9X35-CU	AT91SAM9X35-CU Distributor	AT91SAM9X35-CU Supplier
AT91SAM9X35-CU Price	AT91SAM9X35-CU Pictures	AT91SAM9X35-CU Image
AT91SAM9X35-CU PDF Datasheet	AT91SAM9X35-CU Download Datasheet	AT91SAM9X35-CU Datasheet
AT91SAM9X35-CU Stock	Buy AT91SAM9X35-CU	Buy Micrel / Microchip Technology AT91SAM9X35-CU
Micrel / Microchip Technology AT91SAM9X35-CU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

<p>AT91SAM9RL-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9RL In stock: 132 pcs</p> <p>RFQ</p>	<p>AT91SAM9RL64-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB ROM 217BGA In stock: 11276 pcs</p> <p>RFQ</p>
<p>AT91SAM9X35-CU-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 11293 pcs</p> <p>RFQ</p>	<p>AT91SAM9XE-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9XE In stock: 189 pcs</p> <p>RFQ</p>
<p>AT91SAM9XE128-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 217BGA In stock: 5087 pcs</p> <p>RFQ</p>	<p>AT91SAM9X35-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9X35 In stock: 128 pcs</p> <p>RFQ</p>
<p>AT91SAM9X25-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 10876 pcs</p> <p>RFQ</p>	<p>AT91SAM9X25-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 13256 pcs</p> <p>RFQ</p>
<p>AT91SAM9X35-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 11803 pcs</p> <p>RFQ</p>	<p>AT91SAM9R64-CU-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT 32KB ROM 144BGA In stock: 11576 pcs</p> <p>RFQ</p>
<p>AT91SAM9XE128-QU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 208QFP In stock: 5979 pcs</p> <p>RFQ</p>	<p>AT91SAM9X25-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9X25 In stock: 6818 pcs</p> <p>RFQ</p>