



AT91SAM9X25-CU

Part Number:	AT91SAM9X25-CU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB ROM 217BGA
Datasheets:	1.AT91SAM9X25-CU.pdf 2.AT91SAM9X25-CU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	10876 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

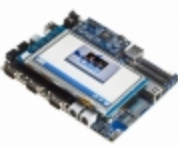
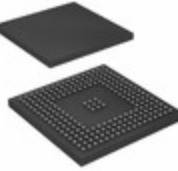
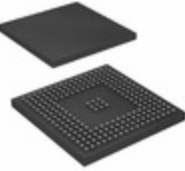
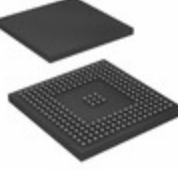
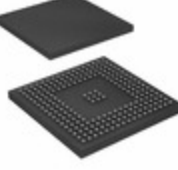
Specifications of AT91SAM9X25-CU

PART NUMBER	AT91SAM9X25-CU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB ROM 217BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10876 pcs
DATA SHEET	1.AT91SAM9X25-CU.pdf 2.AT91SAM9X25-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	AT91SAM9X25CU
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 (2)
DISPLAY & INTERFACE CONTROLLERS	-
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, I²C, MMC/SD/SDIO, SPI, SSC, UART/USART

Related Tags

Micrel / Microchip Technology AT91SAM9X25-CU	AT91SAM9X25-CU Distributor	AT91SAM9X25-CU Supplier
AT91SAM9X25-CU Price	AT91SAM9X25-CU Pictures	AT91SAM9X25-CU Image
AT91SAM9X25-CU PDF Datasheet	AT91SAM9X25-CU Download Datasheet	AT91SAM9X25-CU Datasheet
AT91SAM9X25-CU Stock	Buy AT91SAM9X25-CU	Buy Micrel / Microchip Technology AT91SAM9X25-CU
Micrel / Microchip Technology AT91SAM9X25-CU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91SAM9X25-CU	Microchip Technology AT91SAM9X25-CU	Roving Networks / Microchip Technology AT91SAM9X25-CU

Related Products

 AT91SAM9X35-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9X35 In stock: 128 pcs RFQ	MICROCHIP AT91SAM9X35-CU-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 11293 pcs RFQ
MICROCHIP AT91SAM9R64-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB ROM 144BGA In stock: 10593 pcs RFQ	 AT91SAM9RL-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9RL In stock: 132 pcs RFQ
 AT91SAM9X25-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 13256 pcs RFQ	 AT91SAM9X35-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 10047 pcs RFQ
MICROCHIP AT91SAM9R64-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB ROM 144BGA In stock: 13288 pcs RFQ	 AT91SAM9N12-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAM9N12 In stock: 285 pcs RFQ
 AT91SAM9RL64-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB ROM 217BGA In stock: 11276 pcs RFQ	 AT91SAM9X25-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9X25 In stock: 6818 pcs RFQ
 AT91SAM9X35-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 11803 pcs RFQ	MICROCHIP AT91SAM9R64-CU-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT 32KB ROM 144BGA In stock: 11576 pcs RFQ