Micrel / Microchip Technology

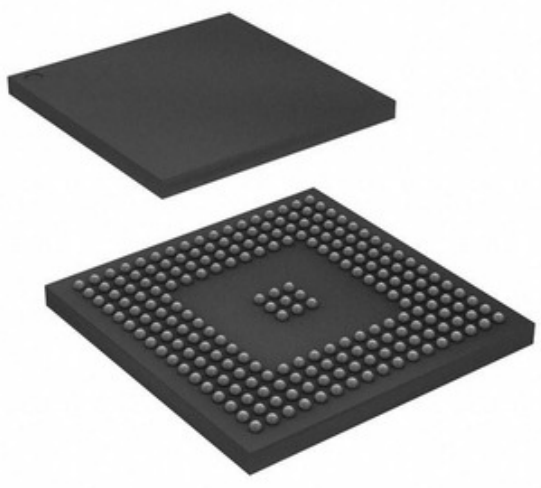


Image may be representation. See specifications for product details.

AT91SAM9G15-CU

Part Number:	AT91SAM9G15-CU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB ROM 217BGA
Datasheets:	AT91SAM9G15-CU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	13509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT91SAM9G15-CU

PART NUMBER	AT91SAM9G15-CU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB ROM 217BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13509 pcs
DATA SHEET	AT91SAM9G15-CU.pdf
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	217-LFBGA (15x15)
SPEED	400MHz
SERIES	SAM9G
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	LPDDR, LPSDR, DDR2, SDR, SRAM
PACKAGING	Tray
PACKAGE / CASE	217-LFBGA
OTHER NAMES	AT91SAM9G15CU
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	-
DISPLAY & INTERFACE CONTROLLERS	LCD, Touchscreen
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC SAM9G 1 Core, 32-Bit 400MHz 217-LFBGA (15x15)
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	-
BASE PART NUMBER	AT91SAM9G
ADDITIONAL INTERFACES	EBI/EMI, I²C, MMC/SD/SDIO, SPI, SSC, UART/USART

Related Tags

Micrel / Microchip Technology AT91SAM9G15-CU	AT91SAM9G15-CU Distributor	AT91SAM9G15-CU Supplier
AT91SAM9G15-CU Price	AT91SAM9G15-CU Pictures	AT91SAM9G15-CU Image
AT91SAM9G15-CU PDF Datasheet	AT91SAM9G15-CU Download Datasheet	AT91SAM9G15-CU Datasheet
AT91SAM9G15-CU Stock	Buy AT91SAM9G15-CU	Buy Micrel / Microchip Technology AT91SAM9G15-CU
Micrel / Microchip Technology AT91SAM9G15-CU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91SAM9G15-CU	Microchip Technology AT91SAM9G15-CU	Roving Networks / Microchip Technology AT91SAM9G15-CU

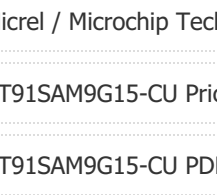
Related Products

AT91SAM9G15-CU-999
Manufacturers: Microchip Technology
Description: IC MCU 32BIT 64KB ROM 217BGA
In stock: 13977 pcs
RFQ

AT91SAM9G10-CU-999
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 32KB ROM 217BGA
In stock: 21333 pcs
RFQ

AT91SAM9G10-EK
Manufacturers: Micrel / Microchip Technology
Description: KIT DEV FOR SAM9G10 ARM
In stock: 4960 pcs
RFQ

AT91SAM9G20B-CU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 64KB ROM 217BGA
In stock: 7920 pcs
RFQ



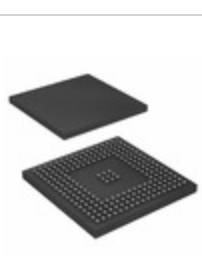
AT91SAM9G10-CU-999
Manufacturers: Microchip Technology
Description: IC MCU 32BIT 32KB ROM 217BGA
In stock: 8613 pcs
RFQ

AT91SAM9G20-EK
Manufacturers: Micrel / Microchip Technology
Description: KIT EVAL FOR AT91SAM9G20 MCU
In stock: 184 pcs
RFQ

AT91SAM9G10-CU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 32KB ROM 217BGA
In stock: 10814 pcs
RFQ

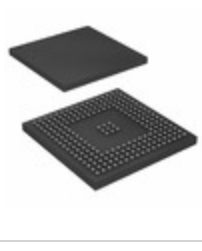
AT91SAM9CN12B-CUR
Manufacturers: Microchip Technology
Description: IC MCU 32BIT 128KB ROM 217BGA
In stock: 8873 pcs
RFQ

AT91SAM9G15-EK
Manufacturers: Micrel / Microchip Technology
Description: KIT EVAL FOR AT91SAM9G15 MCU
In stock: 157 pcs
RFQ



AT91SAM9G20B-CFU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 64KB ROM 247TFBGA
In stock: 7817 pcs
RFQ

AT91SAM9G10-EK2
Manufacturers: Micrel / Microchip Technology
Description: KIT EVAL FOR SAM9G10
In stock: 128 pcs
RFQ



AT91SAM9G15-CU-999
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 64KB ROM 217BGA
In stock: 25735 pcs
RFQ

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