



Microchip Technology



AT91SAM9G20B-CU-999

Part Number:	AT91SAM9G20B-CU-999
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB ROM 217BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

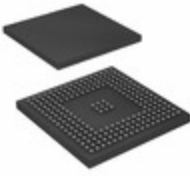
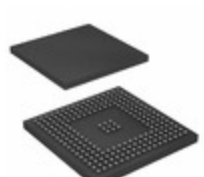
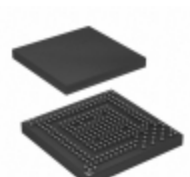
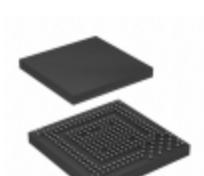
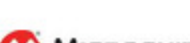
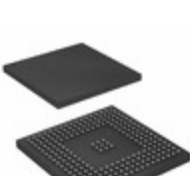
Specifications of AT91SAM9G20B-CU-999

PART NUMBER	AT91SAM9G20B-CU-999
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB ROM 217BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9936 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	ROM
VOLTAGE - BREAKDOWN	217-BGA (15x15)
SERIES	SAM9G
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	400MHz
REQUIRES	DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (64K x 8)
PROGRAM MEMORY SIZE	EBI/EMI, Ethernet, I²C, IrDA, ISI, Memory Card, SPI, SSC, UART/USART, USB
POLARIZATION	217-LFBGA
OTHER NAMES	1611-AT91SAM9G20B-CU-999DKR
OSCILLATOR TYPE	A/D 4x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM9®
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	AT91SAM9G20B-CU-999
EXPANDED DESCRIPTION	ARM9® SAM9G Microcontroller IC 16/32-Bit 400MHz 64KB (64K x 8) ROM 217-BGA (15x15)
DESCRIPTION	IC MCU 32BIT 64KB ROM 217BGA
DATA SRAM BYTES	-
DATA CONVERTERS	0.9 V ~ 1.1 V
CORE SIZE	96K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	16/32-Bit
CLOCK RATE	96

Related Tags

Micrel / Microchip Technology AT91SAM9G20B-CU-999	AT91SAM9G20B-CU-999 Distributor	AT91SAM9G20B-CU-999 Supplier
AT91SAM9G20B-CU-999 Price	AT91SAM9G20B-CU-999 Pictures	AT91SAM9G20B-CU-999 Image
AT91SAM9G20B-CU-999 PDF Datasheet	AT91SAM9G20B-CU-999 Download Datasheet	AT91SAM9G20B-CU-999 Datasheet
AT91SAM9G20B-CU-999 Stock	Buy AT91SAM9G20B-CU-999	Buy Micrel / Microchip Technology AT91SAM9G20B-CU-999
Micrel / Microchip Technology AT91SAM9G20B-CU-999	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91SAM9G20B-CU-999	Microchip Technology AT91SAM9G20B-CU-999	Roving Networks / Microchip Technology AT91SAM9G20B-CU-999

Related Products

 AT91SAM9G15-CU-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 13977 pcs RFQ	 AT91SAM9G20B-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 9130 pcs RFQ
 AT91SAM9G20-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9G20 MCU In stock: 184 pcs RFQ	 AT91SAM9G15-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM9G15 MCU In stock: 157 pcs RFQ
 AT91SAM9G15-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 25735 pcs RFQ	 AT91SAM9G25-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 247BGA In stock: 13530 pcs RFQ
 AT91SAM9G20B-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 247TFBGA In stock: 7817 pcs RFQ	 AT91SAM9G25-BFU-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB ROM 247VFBGA In stock: 11749 pcs RFQ
 AT91SAM9G25-BFU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 247VFBGA In stock: 21100 pcs RFQ	 AT91SAM9G20B-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 217BGA In stock: 7920 pcs RFQ
 AT91SAM9G25-CFU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 247BGA In stock: 26440 pcs RFQ	 AT91SAM9G25-BFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB ROM 247VFBGA In stock: 5226 pcs RFQ