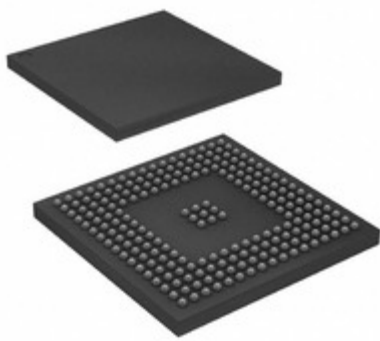


AT91SAM9N12-CU





Part Number: [AT91SAM9N12-CU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT 128KB ROM 217BGA

Data sheet:

 [SAM9N12, SAM9CN11,12 Datasheet](#)

 [SAM9N12, SAM9CN11/12 Summary](#)

 [ARM926EJ-S Tech Ref Manual](#)

RoHs Status: Lead free / RoHS Compliant

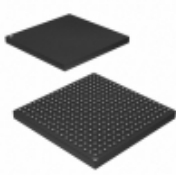
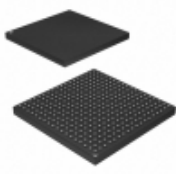
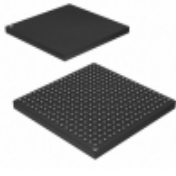
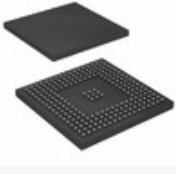
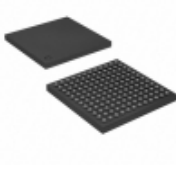
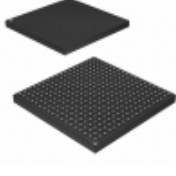
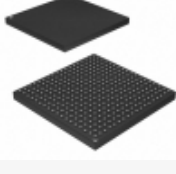
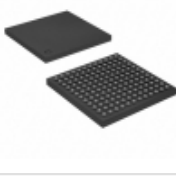
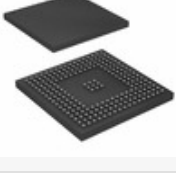
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AT91SAM9N12-CU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AT91SAM9N12-CU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 128KB ROM 217BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	15754 pcs	Data sheet	SAM9N12, SAM9CN11,12 Datasheet SAM9N12, SAM9CN11/12 Summary ARM926EJ-S Tech Ref Manual
Category	Integrated Circuits (ICs)	Voltage - I/O	1.8V, 3.3V
USB	USB 2.0 (2)	Supplier Device Package	217-LFBGA (15x15)
Speed	400MHz	Series	SAM9N
Security Features	-	SATA	-
RAM Controllers	LPDDR, LPDDR2, DDR2, SDR, SRAM	Packaging	Tray
Package / Case	217-LFBGA	Other Names	AT91SAM9N12CU
Operating Temperature	-40°C ~ 85°C (TA)	Number of Cores/Bus Width	1 Core, 32-Bit
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Graphics Acceleration	No
Ethernet	-	Display & Interface Controllers	LCD, Touchscreen
Detailed Description	ARM926EJ-S Microprocessor IC SAM9N 1 Core, 32-Bit 400MHz 217-LFBGA (15x15)	Core Processor	ARM926EJ-S
Co-Processors/DSP	-	Base Part Number	AT91SAM9N
Additional Interfaces	EBI/EMI, I ² C, MMC/SD/SDIO, SPI, SSC, UART/USART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 15754 pieces of Micrel / Microchip Technology AT91SAM9N12-CU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AT91SAM9M10C-CU-999 Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9RL-EK Description: KIT EVAL FOR AT91SAM9RL	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M11-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9X25-CU Description: IC MCU 32BIT 64KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M10-G45-EK Description: KIT EVAL FOR AT91SAMG45/9M10	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M10-EKES Description: KIT EVAL FOR AT91SAM9M10	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M10B-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9N12-CUR Description: IC MCU 32BIT 128KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9R64-CU-999 Description: IC MCU 32BIT 32KB ROM 144BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9X25-CU-999 Description: IC MCU 32BIT 64KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G46-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M11B-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9R64-CU Description: IC MCU 32BIT 32KB ROM 144BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9X35-CU Description: IC MCU 32BIT 64KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M10-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9RL64-CU Description: IC MCU 32BIT 32KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9N12-EK Description: EVAL KIT FOR SAM9N12	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M10C-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G46B-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9X25-EK Description: KIT EVAL FOR AT91SAM9X25	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for AT91SAM9N12-CU			
Micrel / Microchip Technology AT91SAM9N12-CU	AT91SAM9N12-CU distributor	AT91SAM9N12-CU supplier	AT91SAM9N12-CU price
AT91SAM9N12-CU download datasheet	AT91SAM9N12-CU datasheet	AT91SAM9N12-CU stock	buy AT91SAM9N12-CU
Micrel / Microchip Technology AT91SAM9N12-CU	Microchip Technology AT91SAM9N12-CU	Roving Networks / Microchip Technology	AT91SAM9N12-CU

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com