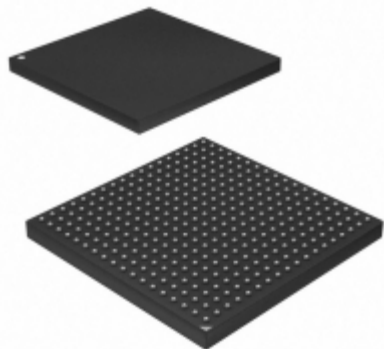


AT91SAM9G45-CU





Part Number:

AT91SAM9G45-CU

Manufacturer

Micrel / Microchip Technology

Description

IC MCU 32BIT 64KB ROM 324TFBGA

Data sheet:

 [SAM9G45 Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

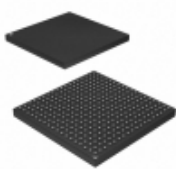
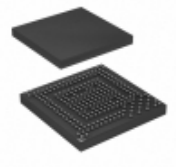
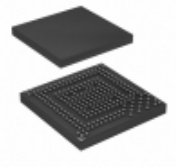
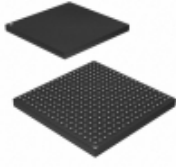
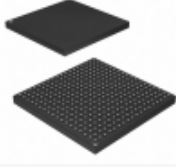
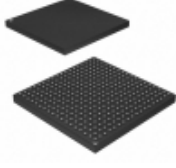
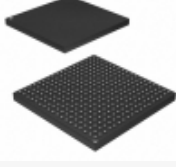
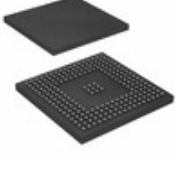
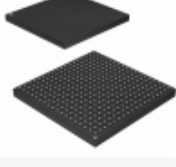
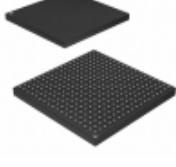
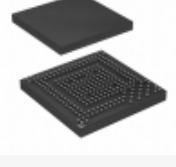
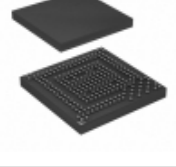
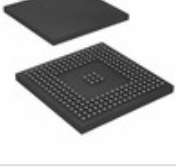
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AT91SAM9G45-CU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AT91SAM9G45-CU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 64KB ROM 324TFBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5473 pcs	Data sheet	SAM9G45 Datasheet
Category	Integrated Circuits (ICs)	Voltage - I/O	1.8V, 3.3V
USB	USB 2.0 (3)	Supplier Device Package	324-TFBGA (15x15)
Speed	400MHz	Series	SAM9G
Security Features	-	SATA	-
RAM Controllers	LPDDR, LPSDR, DDR2, SDR, SRAM	Packaging	Tray
Package / Case	324-TFBGA	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 SAM9G 1 Core, 32-Bit 400MHz 324-TFBGA (15x15)	Core Processor	ARM926EJ-S
Co-Processors/DSP	-	Base Part Number	AT91SAM9G
Additional Interfaces	AC97, EBI/EMI, I²C, ISI, 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 5473 pieces of Micrel / Microchip Technology AT91SAM9G45-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#: AT91SAM9G45B-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G45-EKES Description: KIT EVAL FOR AT91SAM9G45	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G25-EK Description: KIT EVAL FOR AT91SAM9G25	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M10-EKES Description: KIT EVAL FOR AT91SAM9M10	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G25-CFU-999 Description: IC MCU 32BIT 64KB ROM 247BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G25-CFUR Description: IC MCU 32BIT 64KB ROM 247BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G45-CU-999 Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G45C-CU-999 Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G45C-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9M10-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G25-CU-999 Description: IC MCU 32BIT 64KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G45B-CU-999 Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G46-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G25-CFU Description: IC MCU 32BIT 64KB ROM 247BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G25-BFU-999 Description: IC MCU 32BIT 64KB ROM 247VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G35-EK Description: KIT EVAL FOR AT91SAM9G35	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G35-CU-999 Description: IC MCU 32BIT 64KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G35-CU Description: IC MCU 32BIT 64KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G46B-CU Description: IC MCU 32BIT 64KB ROM 324TFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT91SAM9G25-CU Description: IC MCU 32BIT 64KB ROM 217BGA	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for AT91SAM9G45-CU			
Micrel / Microchip Technology AT91SAM9G45-CU	AT91SAM9G45-CU distributor	AT91SAM9G45-CU supplier	AT91SAM9G45-CU price
AT91SAM9G45-CU download datasheet	AT91SAM9G45-CU datasheet	AT91SAM9G45-CU stock	buy AT91SAM9G45-CU
Micrel / Microchip Technology AT91SAM9G45-CU	Microchip Technology AT91SAM9G45-CU	Roving Networks / Microchip Technology	
		AT91SAM9G45-CU	