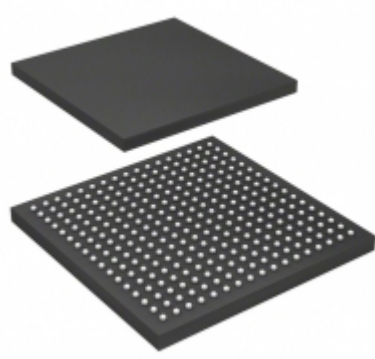


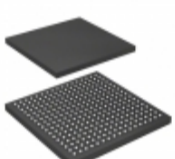
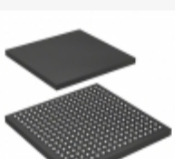

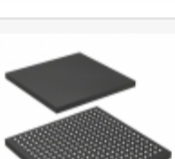




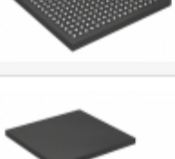

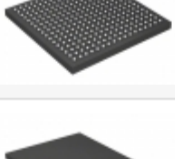




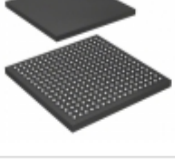
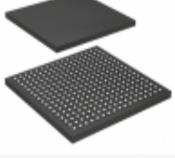
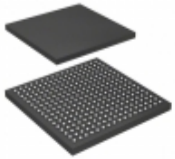
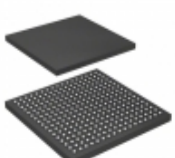
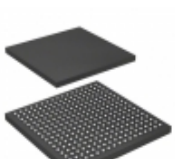


ATSAMA5D27C-CU

		Part Number: ATSAMA5D27C-CU Manufacturer: Micrel / Microchip Technology Description: IC MCU 32BIT EXT MEM 289LFBGA Data sheet:  SAMA5D2 Series	RoHS Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
<p>Images are for reference only. See Product Specifications for product details. Buy ATSAMA5D27C-CU with confidence from Components-Store.com, 1 Year Warranty</p>		Request For Quotation	

PRODUCT PARAMETER	
Part Number	ATSAMA5D27C-CU
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT EXT MEM 289LFBGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13977 pcs
Product Photo	ATSAMA5D27C-CU.jpg
Category	Integrated Circuits (ICs)
Voltage - I/O	3.3V
USB	USB 2.0 + HSIC
Supplier Device Package	289-LFBGA (14x14)
Speed	500MHz
Series	SAMA5D2
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC
SATA	-
RAM Controllers	LPDDR1, LPDDR2, LPDDR3, DDR2, DDR3, DDR3L, QSPI
Packaging	Tray
Package / Case	289-LFBGA
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	Yes
Ethernet	10/100 Mbps (1)
Display & Interface Controllers	Keyboard, LCD, Touchscreen
Detailed Description	ARM® Cortex®-A5 Microprocessor IC SAMA5D2 1 Core, 32-Bit 500MHz 289-LFBGA (14x14)
Core Processor	ARM® Cortex®-A5
Co-Processors/DSP	Multimedia; NEON™ MPE
Base Part Number	ATSAMA5D27
Additional Interfaces	I ² C, SMC, SPI, UART, USART, QSPI

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 13977 pieces of Micrel / Microchip Technology ATSAMA5D27C-CU in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-Store.com

RELATED PRODUCTS			
	Part#: ATSAMA5D27B-CUR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 12989	RFQ
	Part#: ATSAMA5D27A-CN Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 4665	RFQ
	Part#: ATSAMA5D27B-CN Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 13018	RFQ
	Part#: ATSAMA5D27A-CU Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 5934	RFQ
	Part#: ATSAMA5D28A-CN Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 4612	RFQ
	Part#: ATSAMA5D27B-CNR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 11917	RFQ
	Part#: ATSAMA5D28A-CNR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 5507	RFQ
	Part#: ATSAMA5D27C-D5M-CU Description: BGA GREEN, IND TEMP,MRLC,512MBIT	Manufacturers: Micrel / Microchip Technology In Stock: 7220	RFQ
	Part#: ATSAMA5D27B-CU Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 12162	RFQ
	Part#: ATSAMA5D27C-D1G-CUR Description: BGA GREEN, IND TEMP,MRLC,1GBIT D	Manufacturers: Micrel / Microchip Technology In Stock: 7084	RFQ
	Part#: ATSAMA5D27A-CUR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 5171	RFQ
	Part#: ATSAMA5D27A-CNR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 4532	RFQ
	Part#: ATSAMA5D28A-CU Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 4483	RFQ
	Part#: ATSAMA5D28A-CUR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 5575	RFQ
	Part#: ATSAMA5D27C-D5M-CUR Description: BGA GREEN, IND TEMP,MRLC,512MBIT	Manufacturers: Micrel / Microchip Technology In Stock: 8433	RFQ
	Part#: ATSAMA5D28B-CN Description: IC MCU 32BIT 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 5144	RFQ
	Part#: ATSAMA5D27C-CNR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 11036	RFQ
	Part#: ATSAMA5D27C-D1G-CU Description: BGA GREEN, IND TEMP,MRLC,1GBIT D	Manufacturers: Micrel / Microchip Technology In Stock: 6514	RFQ
	Part#: ATSAMA5D27C-CUR Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 10729	RFQ
	Part#: ATSAMA5D27C-CN Description: IC MCU 32BIT EXT MEM 289LFBGA	Manufacturers: Micrel / Microchip Technology In Stock: 10942	RFQ

Related keywords for ATSAMA5D27C-CU

Micrel / Microchip Technology ATSAMA5D27C-CU	ATSAMA5D27C-CU distributor	ATSAMA5D27C-CU supplier	ATSAMA5D27C-CU price
ATSAMA5D27C-CU download datasheet	ATSAMA5D27C-CU datasheet	ATSAMA5D27C-CU stock	buy ATSAMA5D27C-CU
Micrel / Microchip Technology ATSAMA5D27C-CU	Microchip Technology ATSAMA5D27C-CU	Roving Networks / Microchip Technology	

