







	Manufacturer Part Number: ATSAMA5D43B-CU
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: BGA GREEN, IND TEMP,MRLB
	Datasheets:  ATSAMA5D43B-CU.pdf
<p>Image may be representation. See specs for product details.</p>	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2610 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ATSAMA5D43B-CU
Manufacturer	Micrel / Microchip Technology
Description	BGA GREEN, IND TEMP,MRLB
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	2610 pcs Stock
Voltage - I/O	1.2V, 1.8V, 3.3V
USB	USB 2.0 (3)
Supplier Device Package	289-LFBGA (14x14)
Speed	600MHz
Series	SAMA5D4
Security Features	AES, SHA, TDES, TRNG
SATA	-
RAM Controllers	LPDDR, LPDDR2, DDR2
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)
Manufacturer Standard Lead Time	7 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Graphics Acceleration	Yes
Ethernet	10/100 Mbps (1)
Display & Interface Controllers	LCD, Touchscreen
Detailed Description	ARM® Cortex®-A5 Microprocessor IC SAMA5D4 1 Core,
Core Processor	ARM® Cortex®-A5
Co-Processors/DSP	Multimedia; NEON™ SIMD
Base Part Number	ATSAMA5D43
Additional Interfaces	EBI, I ² C, MMC/SD/SDIO, SPI, SSC, UART, USART

You May Be Also Be interested

<p>In:</p>  <p>ATSAMA5D43A-CU Microchip Technology IC MCU 32BIT 128KB ROM 289LFBGA</p>	 <p>ATSAMA5D44A-CU Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA</p>	 <p>ATSAMA5D43A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 289LFBGA</p>	 <p>ATSAMA5D42B-CUR Micrel / Microchip Technology BGA GREEN, IND TEMP</p>
 <p>ATSAMA5D43A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 289LFBGA</p>	 <p>ATSAMA5D44A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA</p>	 <p>ATSAMA5D43B-CUR Micrel / Microchip Technology BGA GREEN, IND TEMP</p>	 <p>ATSAMA5D44B-CU Micrel / Microchip Technology BGA GREEN, IND TEMP,MRLB</p>

ATSAMA5D43B-CU Related keyword

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ATSAMA5D43B-CU Micrel / Microchip Technology	ATSAMA5D43B-CU Data Sheet	ATSAMA5D43B-CU Datasheets	ATSAMA5D43B-CU PDF	Micrel / Microchip Technology ATSAMA5D43B-CU
ATSAMA5D43B-CU Electronic	ATSAMA5D43B-CU Components	ATSAMA5D43B-CU Distributor	ATSAMA5D43B-CU Image	ATSAMA5D43B-CU Part
ATSAMA5D43B-CU Price	ATSAMA5D43B-CU Manufacturer	ATSAMA5D43B-CU Picture	ATSAMA5D43B-CU Stock	ATSAMA5D43B-CU Inventory
ATSAMA5D43B-CU New	ATSAMA5D43B-CU Original	ATSAMA5D43B-CU Warranted	ATSAMA5D43B-CU RFQ	ATSAMA5D43B-CU Order Online

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