

	ATSAMA5D44B-CU Manufacturer Part Number: ATSAMA5D44B-CU Manufacturer/Brand: Micrel / Microchip Technology Part of Description: BGA GREEN, IND TEMP,MRLB Datasheets: PDF ATSAMA5D44B-CU.pdf RoHs Status: RoHS Lead free / RoHS Stock Condition: Compliant New original, 2650 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	ATSAMA5D44B-CU
Manufacturer	Micrel / Microchip Technology
Description	BGA GREEN, IND TEMP,MRLB
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	2650 pcs Stock
Voltage - I/O	1.2V, 1.8V, 3.3V
USB	USB 2.0 (3)
Supplier Device Package	361-TFBGA (16x16)
Speed	600MHz
Series	SAMA5D4
Security Features	AES, SHA, TDES, TRNG
SATA	-
RAM Controllers	LPDDR, LPDDR2, DDR2
Packaging	Tray
Package / Case	361-TFBGA
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	6 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	ATSAMA5D44
Additional Interfaces	EBI, I²C, MMC/SD/SDIO, SPI, SSC, UART, USART

You May Be Also Be interested

In: ATSAMA5D44A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA	ATSAMA5D44A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA	ATSAMB11-MR210CA Microchip Technology RF TXRX MOD BLUETOOTH CHIP ANT	ATSAMA5D43B-CUR Micrel / Microchip Technology BGA GREEN, IND TEMP
ATSAMA5D44A-CU Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA	ATSAMB11-MR510CA Microchip Technology RF TXRX MOD BLUETOOTH CHIP ANT	ATSAMA5D44B-CUR Micrel / Microchip Technology BGA GREEN, IND TEMP	ATSAMA5D43B-CU Micrel / Microchip Technology BGA GREEN, IND TEMP,MRLB

ATSAMA5D44B-CU Related keyword

More

ATSAMA5D44B-CU Micrel / Microchip Technology	ATSAMA5D44B-CU Data Sheet	ATSAMA5D44B-CU Datasheets	ATSAMA5D44B-CU PDF	Micrel / Microchip Technology ATSAMA5D44B-CU
ATSAMA5D44B-CU Electronic	ATSAMA5D44B-CU Components	ATSAMA5D44B-CU Distributor	ATSAMA5D44B-CU Image	ATSAMA5D44B-CU Part
ATSAMA5D44B-CU Price	ATSAMA5D44B-CU Manufacturer	ATSAMA5D44B-CU Picture	ATSAMA5D44B-CU Stock	ATSAMA5D44B-CU Inventory
ATSAMA5D44B-CU New	ATSAMA5D44B-CU Original	ATSAMA5D44B-CU Warranted	ATSAMA5D44B-CU RFQ	ATSAMA5D44B-CU Order Online