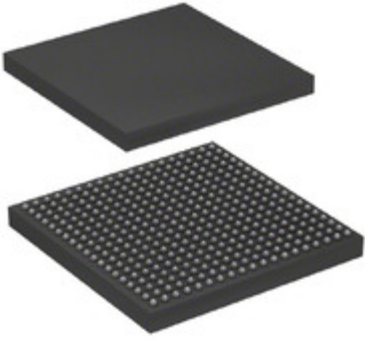


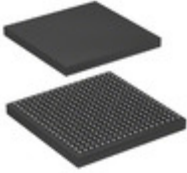
 	Manufacturer Part Number: ATSAMA5D42B-CUR
	Manufacturer/Brand: Micrel / Microchip Technology
Image may be representation. See specs for product details.	Part of Description: BGA GREEN, IND TEMP
	Datasheets:  ATSAMA5D42B-CUR.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2651 pcs Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	ATSAMA5D42B-CUR
Manufacturer	Micrel / Microchip Technology
Description	BGA GREEN, IND TEMP
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	2651 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	Tape & Reel (TR)
Package / Case	361-TFBGA
Other Names	ATSAMA5D42B-CURTR
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	ATSAMA5D42
Additional Interfaces	EBI, I²C, MMC/SD/SDIO, SPI, SSC, UART, USART

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You May Be Also Be interested

In:  ATSAMA5D43A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 289LFBGA	 ATSAMA5D42A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA	 ATSAMA5D43B-CUR Micrel / Microchip Technology BGA GREEN, IND TEMP	 ATSAMA5D42A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA
 ATSAMA5D42A-CU Microchip Technology IC MCU 32BIT 128KB ROM 361TFBGA	 ATSAMA5D42B-CU Micrel / Microchip Technology BGA GREEN, IND TEMP,MRLB	 ATSAMA5D43A-CU Microchip Technology IC MCU 32BIT 128KB ROM 289LFBGA	 ATSAMA5D43A-CUR Microchip Technology IC MCU 32BIT 128KB ROM 289LFBGA

ATSAMA5D42B-CUR Related keyword

More

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ATSAMA5D42B-CUR Electronic	ATSAMA5D42B-CUR Components	ATSAMA5D42B-CUR Distributor	ATSAMA5D42B-CUR Image	ATSAMA5D42B-CUR Part
ATSAMA5D42B-CUR Price	ATSAMA5D42B-CUR Manufacturer	ATSAMA5D42B-CUR Picture	ATSAMA5D42B-CUR Stock	ATSAMA5D42B-CUR Inventory
ATSAMA5D42B-CUR New	ATSAMA5D42B-CUR Original	ATSAMA5D42B-CUR Warranted	ATSAMA5D42B-CUR RFQ	ATSAMA5D42B-CUR Order Online

Contact us:**Info@YIC-Electronics.com**

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