



ATSAMA5D35A-CN

Part Number:	ATSAMA5D35A-CN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 160KB ROM 324LFBGA
Datasheets:	 1.ATSAMA5D35A-CN.pdf
	 2.ATSAMA5D35A-CN.pdf
	 3.ATSAMA5D35A-CN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8468 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

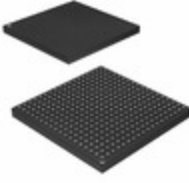
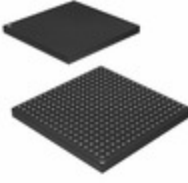
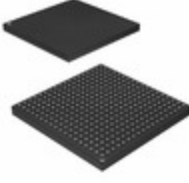
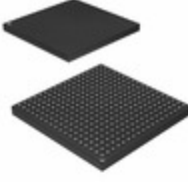
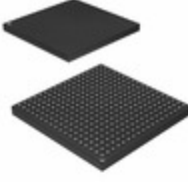
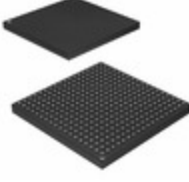
Specifications of ATSAMA5D35A-CN

PART NUMBER	ATSAMA5D35A-CN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 160KB ROM 324LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8468 pcs
DATA SHEET	 1.ATSAMA5D35A-CN.pdf  2.ATSAMA5D35A-CN.pdf  3.ATSAMA5D35A-CN.pdf
VOLTAGE - I/O	1.2V, 1.8V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	324-LFBGA (15x15)
SPEED	536MHz
SERIES	SAMA5D3
SECURITY FEATURES	AES, SHA, TDES, TRNG
SATA	-
RAM CONTROLLERS	LPDDR, LPDDR2, DDR2
PACKAGING	Tray
PACKAGE / CASE	324-LFBGA
OPERATING TEMPERATURE	-40°C ~ 105°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	10/100/1000 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Touchscreen
DETAILED DESCRIPTION	ARM® Cortex®-A5 Microprocessor IC SAMA5D3 1 Core, 32-Bit 536MHz 324-LFBGA (15x15)
CORE PROCESSOR	ARM® Cortex®-A5
CO-PROCESSORS/DSP	-
BASE PART NUMBER	ATSAMA5D35A
ADDITIONAL INTERFACES	CAN, I²C, MMC/SD/SDIO, SPI, SSC, UART, USART

Related Tags

Micrel / Microchip Technology ATSAMA5D35A-CN	ATSAMA5D35A-CN Distributor	ATSAMA5D35A-CN Supplier
ATSAMA5D35A-CN Price	ATSAMA5D35A-CN Pictures	ATSAMA5D35A-CN Image
ATSAMA5D35A-CN PDF Datasheet	ATSAMA5D35A-CN Download Datasheet	ATSAMA5D35A-CN Datasheet
ATSAMA5D35A-CN Stock	Buy ATSAMA5D35A-CN	Buy Micrel / Microchip Technology ATSAMA5D35A-CN
Micrel / Microchip Technology ATSAMA5D35A-CN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMA5D35A-CN	Microchip Technology ATSAMA5D35A-CN	Roving Networks / Microchip Technology ATSAMA5D35A-CN

Related Products

 ATSAMA5D36-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT SAMA5D36 CRYPTO In stock: 6401 pcs RFQ	 ATSAMA5D35-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT SAMA5D35 CORTEX-A5 In stock: 4546 pcs RFQ
 ATSAMA5D35A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8803 pcs RFQ	 ATSAMA5D35A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9044 pcs RFQ
 ATSAMA5D34A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8600 pcs RFQ	 ATSAMA5D36A-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9094 pcs RFQ
 ATSAMA5D34-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT SAMA5D34 CORTEX-A5 In stock: 5405 pcs RFQ	 ATSAMA5D36A-CNR Manufacturers: Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8126 pcs RFQ
 ATSAMA5D35A-CN Manufacturers: Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 4891 pcs RFQ	 ATSAMA5D35A-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9763 pcs RFQ
 ATSAMA5D34A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 10869 pcs RFQ	 ATSAMA5D34A-CUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9329 pcs RFQ