



Microchip Technology



ATSAMA5D35A-CN

Part Number:	ATSAMA5D35A-CN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 160KB ROM 324LFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4891 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

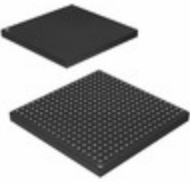
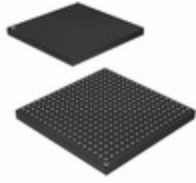
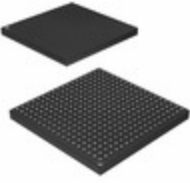
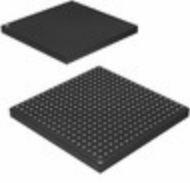
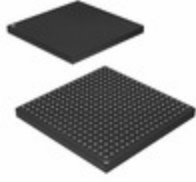
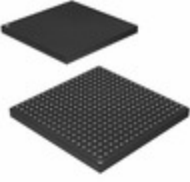
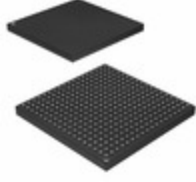
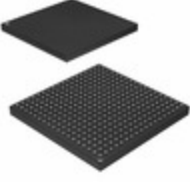
Specifications of ATSAMA5D35A-CN

PART NUMBER	ATSAMA5D35A-CN
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 160KB ROM 324LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4891 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	ROM
SERIES	SAMA5D3
REVERSE RECOVERY TIME (TRR)	536MHz
REQUIRES	DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	160KB (160K x 8)
PROGRAM MEMORY SIZE	CAN, EBI/EMI, Ethernet, I ² C, Memory Card, SPI, SSC, UART/USART, USB
OTHER NAMES	1611-ATSAMA5D35A-CN
OSCILLATOR TYPE	A/D 12x12b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	ARM® Cortex®-A5
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATSAMA5D35A-CN
EXPANDED DESCRIPTION	ARM® Cortex®-A5 SAMA5D3 Microcontroller IC 32-Bit 536MHz 160KB (160K x 8) ROM
DESCRIPTION	IC MCU 32BIT 160KB ROM 324LFBGA
DATA SRAM BYTES	-
DATA CONVERTERS	1.65 V ~ 3.6 V
CORE SIZE	128K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	160

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

 ATSAMA5D34-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT SAMA5D34 CORTEX-A5 In stock: 5405 pcs RFQ	 ATSAMA5D35A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8803 pcs RFQ
 ATSAMA5D36A-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9094 pcs RFQ	 ATSAMA5D34A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8600 pcs RFQ
 ATSAMA5D36-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT SAMA5D36 CRYPTO In stock: 6401 pcs RFQ	 ATSAMA5D35A-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9763 pcs RFQ
 ATSAMA5D35-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT SAMA5D35 CORTEX-A5 In stock: 4546 pcs RFQ	 ATSAMA5D34A-CUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9329 pcs RFQ
 ATSAMA5D34A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 10869 pcs RFQ	 ATSAMA5D33A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8235 pcs RFQ
 ATSAMA5D35A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9044 pcs RFQ	 ATSAMA5D35A-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8468 pcs RFQ