



Microchip Technology



ATSAMA5D36A-CNR

Part Number:	ATSAMA5D36A-CNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 160KB ROM 324LFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8126 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

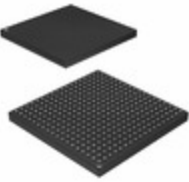
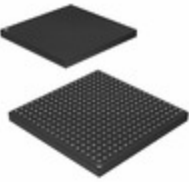
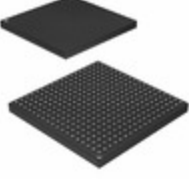
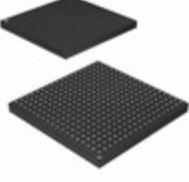
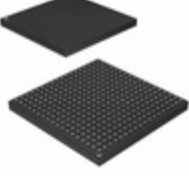
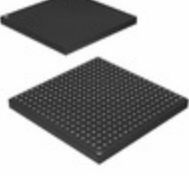
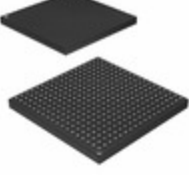
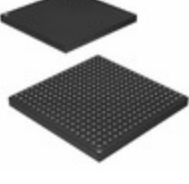
Specifications of ATSAMA5D36A-CNR

PART NUMBER	ATSAMA5D36A-CNR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 160KB ROM 324LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8126 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	ROM
SERIES	SAMA5D3
REVERSE RECOVERY TIME (TRR)	536MHz
REQUIRES	DMA, LCD, 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-ATSAMA5D36A-CNRDKR
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	ATSAMA5D36A-CNR
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 ATSAMA5D36A-CNR	ATSAMA5D36A-CNR Distributor	ATSAMA5D36A-CNR Supplier
ATSAMA5D36A-CNR Price	ATSAMA5D36A-CNR Pictures	ATSAMA5D36A-CNR Image
ATSAMA5D36A-CNR PDF Datasheet	ATSAMA5D36A-CNR Download Datasheet	ATSAMA5D36A-CNR Datasheet
ATSAMA5D36A-CNR Stock	Buy ATSAMA5D36A-CNR	Buy Micrel / Microchip Technology ATSAMA5D36A-CNR
Micrel / Microchip Technology ATSAMA5D36A-CNR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMA5D36A-CNR	Microchip Technology ATSAMA5D36A-CNR	Roving Networks / Microchip Technology ATSAMA5D36A-CNR

Related Products

 ATSAMA5D35A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8803 pcs RFQ	 ATSAMA5D36A-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8220 pcs RFQ
 ATSAMA5D35A-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9763 pcs RFQ	 ATSAMA5D36A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 7988 pcs RFQ
 ATSAMA5D36A-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9367 pcs RFQ	 ATSAMA5D36-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT SAMA5D36 CRYPTO In stock: 6401 pcs RFQ
 ATSAMA5D35A-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 8468 pcs RFQ	 ATSAMA5D35A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9044 pcs RFQ
 ATSAMA5D36A-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 160KB ROM 324LFBGA In stock: 9094 pcs RFQ	 ATSAMA5D41A-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB ROM 289LFBGA In stock: 8074 pcs RFQ
 ATSAMA5D4-XULT Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAMA5D4 In stock: 696 pcs RFQ	 ATSAMA5D4-EK Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR SAMA5D4 In stock: 5318 pcs RFQ