Micrel / Microchip Technology

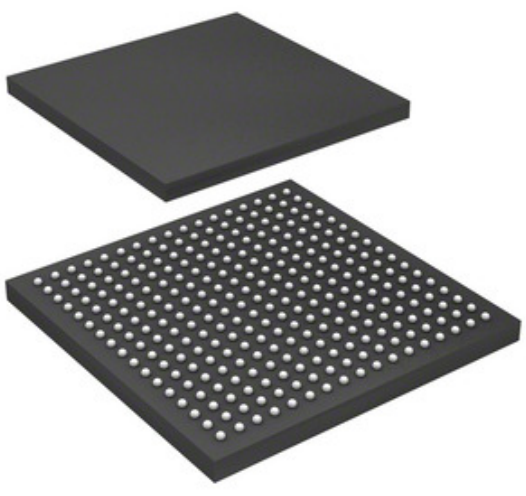


Image may be representation. See specifications for product details.

ATSAMA5D27C-D1G-CUR

Part Number:	ATSAMA5D27C-D1G-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	BGA GREEN, IND TEMP,MRLC,1GBIT D
Datasheets:	ATSAMA5D27C-D1G-CUR.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

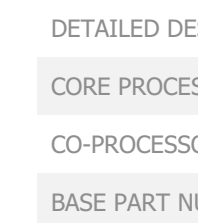
Specifications of ATSAMA5D27C-D1G-CUR

PART NUMBER	ATSAMA5D27C-D1G-CUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	BGA GREEN, IND TEMP,MRLC,1GBIT D
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	ATSAMA5D27C-D1G-CUR.pdf
VOLTAGE - I/O	3.3V
USB	USB 2.0 + HSIC
SUPPLIER DEVICE PACKAGE	289-TFBGA (14x14)
SPEED	500MHz
SERIES	SAMA5D2
SECURITY FEATURES	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC
SATA	-
RAM CONTROLLERS	LPDDR1, LPDDR2, LPDDR3, DDR2, DDR3, DDR3L, QSPI
PACKAGING	Tray
PACKAGE / CASE	289-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	8 Weeks
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Keyboard, LCD, Touchscreen
DETAILED DESCRIPTION	ARM® Cortex®-A5 Microprocessor IC SAMA5D2 1 Core, 32-Bit 500MHz 289-TFBGA (14x14)
CORE PROCESSOR	ARM® Cortex®-A5
CO-PROCESSORS/DSP	Multimedia; NEON™ MPE
BASE PART NUMBER	ATSAMA5D27
ADDITIONAL INTERFACES	I²C, SMC, SPI, UART, USART, QSPI

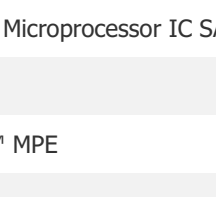
Related Tags

Micrel / Microchip Technology ATSAMA5D27C-D1G-CUR	ATSAMA5D27C-D1G-CUR Distributor	ATSAMA5D27C-D1G-CUR Supplier
ATSAMA5D27C-D1G-CUR Price	ATSAMA5D27C-D1G-CUR Pictures	ATSAMA5D27C-D1G-CUR Image
ATSAMA5D27C-D1G-CUR PDF Datasheet	ATSAMA5D27C-D1G-CUR Download Datasheet	ATSAMA5D27C-D1G-CUR Datasheet
ATSAMA5D27C-D1G-CUR Stock	Buy ATSAMA5D27C-D1G-CUR	Buy Micrel / Microchip Technology ATSAMA5D27C-D1G-CUR
Micrel / Microchip Technology ATSAMA5D27C-D1G-CUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMA5D27C-D1G-CUR	Microchip Technology ATSAMA5D27C-D1G-CUR	Roving Networks / Microchip Technology ATSAMA5D27C-D1G-CUR

Related Products



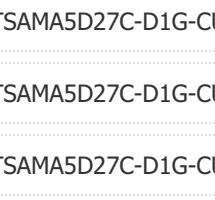
ATSAMA5D27B-CUR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: Out stock
RFQ



ATSAMA5D28A-CN
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: Out stock
RFQ

ATSAMA5D27C-D1G-CU
Manufacturers: Micrel / Microchip Technology
Description: BGA GREEN, IND TEMP,MRLC,1GBIT D
In stock: 104 pcs
RFQ

ATSAMA5D27C-D5M-CU
Manufacturers: Micrel / Microchip Technology
Description: BGA GREEN, IND TEMP,MRLC,512MBIT
In stock: 244 pcs
RFQ

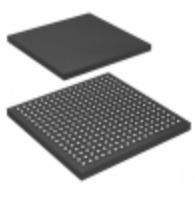


ATSAMA5D27C-CUR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: 950 pcs
RFQ

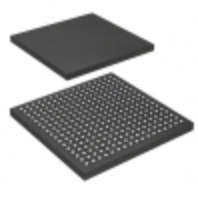
ATSAMA5D28A-CU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: Out stock
RFQ

ATSAMA5D28A-CNR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: Out stock
RFQ

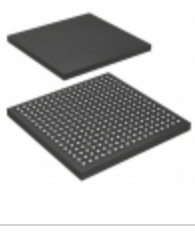
ATSAMA5D27C-CN
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: Out stock
RFQ



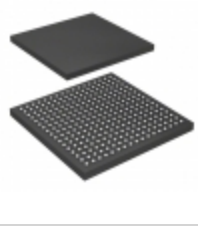
ATSAMA5D27C-CNR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: Out stock
RFQ



ATSAMA5D27C-D5M-CUR
Manufacturers: Micrel / Microchip Technology
Description: BGA GREEN, IND TEMP,MRLC,512MBIT
In stock: Out stock
RFQ



ATSAMA5D27C-CU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: 772 pcs
RFQ



ATSAMA5D28A-CUR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT EXT MEM 289LFBGA
In stock: Out stock
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong