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See specs for product details.

ATSAMA5D27C-D1G-CU

Manufacturer Part Number:

ATSAMA5D27C-D1G-CU

Manufacturer/Brand:

Micrel / Microchip Technology

Part of Description:

BGA GREEN, IND TEMP,MRLC,1GBIT D

Datasheets:

1.ATSAMA5D27C-D1G-CU.pdf

2.ATSAMA5D27C-D1G-CU.pdf

RoHs Status:

Lead free / RoHS

Stock Condition:

Compliant
New original, 5321 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ATSAMA5D27C-D1G-CU
Manufacturer	Micrel / Microchip Technology
Description	BGA GREEN, IND TEMP,MRLC,1GBIT D
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	5321 pcs Stock
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
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
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Graphics Acceleration	Yes
Ethernet	10/100 Mbps (1)
Display & Interface Controllers	Keyboard, LCD, Touchscreen
Detailed Description	ARM® Cortex®-A5 Microprocessor IC SAMA5D2 1 Core,
Core Processor	ARM® Cortex®-A5
Co-Processors/DSP	Multimedia; NEON™ MPE
Base Part Number	ATSAMA5D27
Additional Interfaces	I²C, SMC, SPI, UART, USART, QSPI

You May Be Also Be interested

In:



ATSAMA5D27C-CUR
Micrel / Microchip Technology
IC MCU 32BIT EXT MEM
289LFBGA



ATSAMA5D27C-D5M-CUR
Micrel / Microchip Technology
BGA GREEN, IND
TEMP,MRLC,512MBIT



ATSAMA5D27C-CU
Micrel / Microchip Technology
IC MCU 32BIT EXT MEM
289LFBGA



ATSAMA5D27C-CN
Micrel / Microchip Technology
IC MCU 32BIT EXT MEM
289LFBGA



ATSAMA5D28A-CN
Microchip Technology
IC MCU 32BIT EXT MEM
289LFBGA



ATSAMA5D28A-CNR
Microchip Technology
IC MCU 32BIT EXT MEM
289LFBGA



ATSAMA5D27C-CNR
Micrel / Microchip Technology
IC MCU 32BIT EXT MEM
289LFBGA



ATSAMA5D27C-D1G-CUR
Micrel / Microchip Technology
BGA GREEN, IND
TEMP,MRLC,1GBIT D

ATSAMA5D27C-D1G-CU Related keyword

More

ATSAMA5D27C-D1G-CU Micrel / Microchip Technology	ATSAMA5D27C-D1G-CU Data Sheet	ATSAMA5D27C-D1G-CU Datasheets	ATSAMA5D27C-D1G-CU PDF	Micrel / Microchip Technology ATSAMA5D27C-D1G-CU
ATSAMA5D27C-D1G-CU Electronic	ATSAMA5D27C-D1G-CU Components	ATSAMA5D27C-D1G-CU Distributor	ATSAMA5D27C-D1G-CU Image	ATSAMA5D27C-D1G-CU Part
ATSAMA5D27C-D1G-CU Price	ATSAMA5D27C-D1G-CU Manufacturer	ATSAMA5D27C-D1G-CU Picture	ATSAMA5D27C-D1G-CU Stock	ATSAMA5D27C-D1G-CU Inventory
ATSAMA5D27C-D1G-CU New	ATSAMA5D27C-D1G-CU Original	ATSAMA5D27C-D1G-CU Warranted	ATSAMA5D27C-D1G-CU RFQ	ATSAMA5D27C-D1G-CU Order Online

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