

ATSAMA5D41B-CUR Information


For Reference Only

Part Number [ATSAMA5D41B-CUR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description BGA GREEN, IND TEMP
Package 289-LFBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


ATSAMA5D41B-CUR Specifications

Manufacturer Part Number	ATSAMA5D41B-CUR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	289-LFBGA
Series	SAMA5D4
Core Processor	ARM® Cortex®-A5
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	600MHz
Co-Processors/DSP	Multimedia; NEON™ SIMD
RAM Controllers	LPDDR, LPDDR2, DDR2
Graphics Acceleration	Yes
Display & Interface Controllers	LCD, Touchscreen
Ethernet	10/100 Mbps (1)
SATA	-
USB	USB 2.0 (3)
Voltage - I/O	1.2V, 1.8V, 3.3V
Operating Temperature	-40°C ~ 85°C (TA)
Security Features	AES, SHA, TDES, TRNG
Package / Case	289-LFBGA
Supplier Device Package	289-LFBGA (14x14)

[Report errors?](#)

ATSAMA5D41B-CUR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ATSAMA5D41B-CUR Payment Methods



ATSAMA5D41B-CUR Shipping Methods



If you have any question about ATSAMA5D41B-CUR, please do not hesitate to contact us!

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