ATSAMA5D42B-CU Information

Part Number	ATSAMA5D42B-CU	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microprocessors	
Description	BGA GREEN, IND TEMP,MRLB	
Package	361-TFBGA	

For Reference Only

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.

ATSAMA5D42B-CU Specifications

Manufacturer Part Number	ATSAMA5D42B-CU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	361-TFBGA
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	361-TFBGA
Supplier Device Package	361-TFBGA (16x16)
	Report errors?

ATSAMA5D42B-CU 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.

ATSAMA5D42B-CU Payment Methods

ATSAMA5D42B-CU Shipping Methods

If you have any question about ATSAMA5D42B-CU, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com