

**ATSAMA5D27-SOM1 Information**


For Reference Only

**Part Number** [ATSAMA5D27-SOM1](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontroller, Microprocessor, FPGA Modules](#)  
**Description** SAMA5D2 SYST.ON MODULE 1  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ATSAMA5D27-SOM1 Specifications**

Manufacturer Part Number	<a href="#">ATSAMA5D27-SOM1</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontroller, Microprocessor, FPGA Modules</a>
Package	-
Series	-
Module/Board Type	MPU Core
Core Processor	ARM® Cortex®-A5
Co-Processor	-
Speed	500MHz
Flash Size	64Mb Flash, 1Kb EEPROM
RAM Size	1Gb (128K x 8)
Connector Type	Edge Connector
Size / Dimension	1.18" x 1.57" (30mm x 40mm)
Operating Temperature	-40°C ~ 85°C (TA)

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## ATSAMA5D27-SOM1 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.

## ATSAMA5D27-SOM1 Payment Methods



## ATSAMA5D27-SOM1 Shipping Methods



If you have any question about ATSAMA5D27-SOM1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)