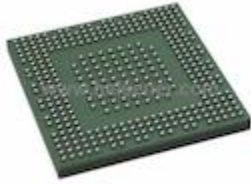


STM32MP153AAC3 Information


For Reference Only

Part Number [STM32MP153AAC3](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description MPU ARM DUAL CORTEX-A7 650 MHZ A
Package 361-TFBGA
 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.


STM32MP153AAC3 Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | STM32MP153AAC3 |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) Embedded - Microprocessors |
| Package | 361-TFBGA |
| Series | STM32MP1 |
| Core Processor | ARM® Cortex®-A7 |
| Number of Cores/Bus Width | 2 Core, 32-Bit |
| Speed | 209MHz, 650MHz |
| Co-Processors/DSP | ARM® Cortex®-M4 |
| RAM Controllers | LPDDR2, LPDDR3, DDR3, DDR3L |
| Graphics Acceleration | Yes |
| Display & Interface Controllers | HDMI, LCD |
| Ethernet | 10/100Mbps (1) |
| SATA | - |
| USB | USB 2.0 (2), USB 2.0 OTG+ PHY (3) |
| Voltage - I/O | 2.5V, 3.3V |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Security Features | ARM TZ |
| Package / Case | 361-TFBGA |
| Supplier Device Package | 361-TFBGA (12x12) |

[Report errors?](#)

STM32MP153AAC3 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.

STM32MP153AAC3 Payment Methods



STM32MP153AAC3 Shipping Methods



If you have any question about STM32MP153AAC3, please do not hesitate to contact us!

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

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