

# Lotus 1, Microcontroller (MCU) for home appliances designed by Cortus is available

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## Cortus Lotus 1, the MCU for home appliances

- Cortus Lotus 1 is a 32-bit general purpose microcontroller for consumer market and particularly designed for home appliances.
- Based on the RISC-V core with an impressive balance of processing power, ultra low power consumption and peripheral set, Cortus provides a complete tool chain (SDK) from the MCU chip to software libraries and development board; creating a robust RISC-V development ecosystem to accelerate and simplify integration into the final product development stage.



Engineering samples available

[sales@cortus.com](mailto:sales@cortus.com)

**cortus**

Dedicated to the consumer market, the new Cortus Lotus 1 is a RISC-V MCU that addresses the needs of advanced motor control, personal electronics, embedded control, smart sensors and actuators, battery-powered devices and much more!

Get more information : [sales@cortus.com](mailto:sales@cortus.com)