

AT32F4xx Flash erase and program address

Questions:

Erasing or programming Flash outside the absolute Flash address will trigger an error.

Answer:

Erasing or programming Flash must be started with the address 0x0800 0000 (absolute address). Starting from the address 0x0000 0000 will cause an error.

Solution: operate Flash on the absolute address.

For example, if you want to erase data on page 1 of AT32F403AVGT7, you must operate on the address 0x0800 0000+0x800*1.

Type: MCU application

Applicable products: AT32F4xx series

Main function: FLASH

Other function: None

Document revision history

Date	Revision	Changes
2022.2.28	2.0.0	Initial release

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