

FAQ0011Frequently Asked Questions

Unable to perform ISP upgrading via USART while USB as power supply

Questions:

When a microcontroller (MCU) is powered via USB interface with data communication feature, ISP software failed to recognize serial interfaces.

Answer:

The ISP in the AT32F4xx series supports upgrading program via USB interface, and the USB interface is selected as a first priority.

If the MCU is being powered by a USB interface that functions as data communication (like PC), this would cause ISP software unable to recognize USART interface unless a power supply other than USB interface is selected to drive MCU.

Type: Development tool

Applicable products: AT32 series

Main function: None

Minor function: None

Document revision history

Date	Revision	Changes
2022.2.16	2.0.0	Initial release
2022.10.9	2.0.1	Updated descriptions

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