

ARM® Cortex®-M0 32-bit Microcontroller

NuMicro® Family M071Q/M071V Series BSP Revision History

The information described in this document is the exclusive intellectual property of Nuvoton Technology Corporation and shall not be reproduced without permission from Nuvoton.

Nuvoton is providing this document only for reference purposes of NuMicro microcontroller based system design. Nuvoton assumes no responsibility for errors or omissions.

All data and specifications are subject to change without notice.

For additional information or questions, please contact: Nuvoton Technology Corporation.

www.nuvoton.com



Revision 3.00.002 (Released 2023-05-19)

- 1. Fix sample code build error with compiler 6.
- 2. Modify SYS UnLockReg() time-out handler.
- 3. Call UART FIFO size from uart.h in USBD VCOM sample code.
- 4. Fix USBD_MassStorage_CDROM crash on Linux.
- 5. Fix return in main() cause hardfault issue.
- 6. Add timeout handler for infinite loop.
- 7. Add NuMicro.h header.
- 8. Add SYS PowerDown MinCurrent sample code.
- 9. Add SPI_TRIGGER_TX_RX_PDMA and SPI_DISABLE_TX_RX_PDMA API in SPI driver.
- 10. Fix SC and EBI sample codes run error.
- 11. Fix I2C_EEPROM, I2C_GCMode and I2C_Loopback failed in GCC and IAR.

Revision 3.00.001 (Released 2020-07-10)

1. Initial Release



Important Notice

Nuvoton Products are neither intended nor warranted for usage in systems or equipment, any malfunction or failure of which may cause loss of human life, bodily injury or severe property damage. Such applications are deemed, "Insecure Usage".

Insecure usage includes, but is not limited to: equipment for surgical implementation, atomic energy control instruments, airplane or spaceship instruments, the control or operation of dynamic, brake or safety systems designed for vehicular use, traffic signal instruments, all types of safety devices, and other applications intended to support or sustain life.

All Insecure Usage shall be made at customer's risk, and in the event that third parties lay claims to Nuvoton as a result of customer's Insecure Usage, customer shall indemnify the damages and liabilities thus incurred by Nuvoton.

Please note that all data and specifications are subject to change without notice.

All the trademarks of products and companies mentioned in this datasheet belong to their respective owners.