



Geehy APM32F407VG Automotive MCU Mini Board User Manual

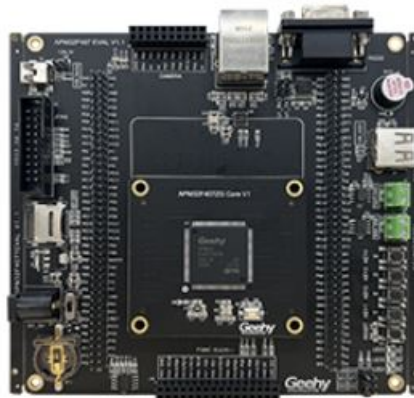
[Home](#) » [Geehy](#) » Geehy APM32F407VG Automotive MCU Mini Board User Manual 

Contents

- [1 Geehy APM32F407VG Automotive MCU Mini Board](#)
- [2 Performance](#)
- [3 Interface and Resources](#)
- [4 Start](#)
- [5 System Requirements](#)
- [6 Development Tool](#)
- [7 Appearance](#)
- [8 Schematic Diagram](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)
- [10 Related Posts](#)



Geehy APM32F407VG Automotive MCU Mini Board



Performance

- 32-bit Arm® Cortex®-M4
- Max frequency: 168MHz
- **Flash:** 1MB
- **SRAM:** 192+4KB

Interface and Resources

- **USB:** 1 (Type B)
- **JTAG/SWD:** 1
- **LED:** 2
- **KEY:** 2
- **RESET KEY:** 1
- **GPIO:** 76
- **USART:** 1 (Switch to USART1 or USART2 by jumper)

Start

1. Ensure a solid connection for jumpers J6, J7, J8, J9, and J10.
2. Connect the USB in the development board with the PC by a Type B cable and power the development board.
3. Connect the emulator with the SWD interface for MCU programming and debugging.

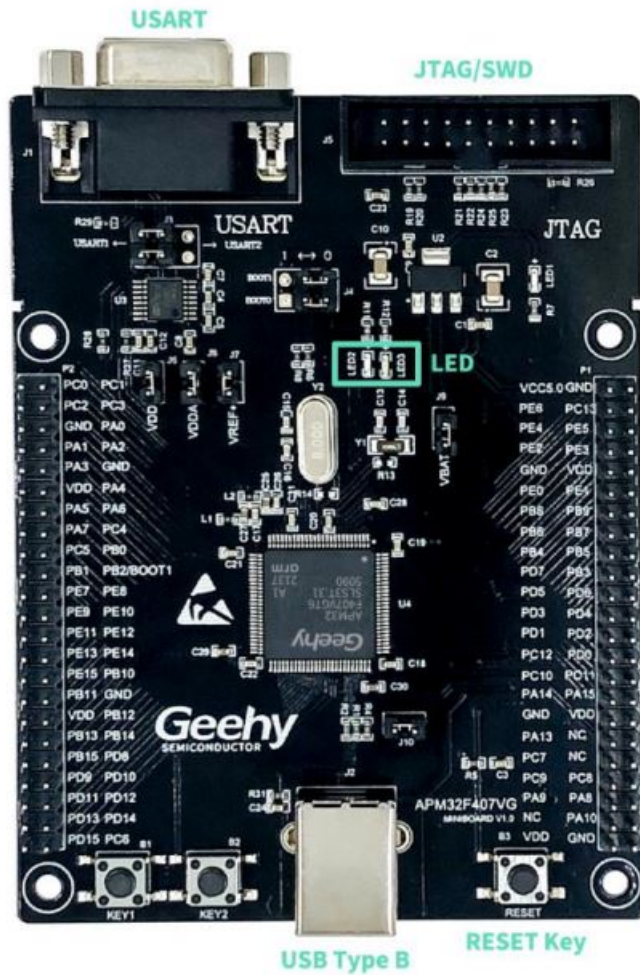
System Requirements

- Windows OS (7/8/10)
- www.geehy.com

Development Tool

- **Keil:** MDK-ARM

Appearance



Schematic Diagram

- Refer to APM32F407VG MINIBOARD V1.0.PDF

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Documents / Resources

	Geehy APM32F407VG Automotive MCU Mini Board [pdf] User Manual APM32F407VG Automotive MCU Mini Board, APM32F407VG, Automotive MCU Mini Board, M CU Mini Board, Mini Board, Board
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References

- [G geehy.com](http://www.geehy.com)

