



Notes:
 C4 is not required except in unusual circumstances.
 Headers H1-H8 and all optional components are not
 required for basic operation. See mirobo.tech/ubmp4
 for details. PICkit ICSP header H9 is required for
 programming if the bootloader is not used.

mirobo.tech USB-Based Beginner
 Multifunction Project
 UBMP4 is Open Hardware
 Schematic: CC-BY 4.0

mirobo.tech UBMP4

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- MH1 MountingHole
- MH2 MountingHole
- MH3 MountingHole
- MH4 MountingHole