

Embedded systems: tutorial 1

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Contact

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Schedule

- ▶ Today: Tutorial 1: hardware 101, part 1 & prepare for Lab 1.

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- ▶ Later: more tutorials, labs, and project QA sessions.

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 - ▶ Fuse.
 - ▶ Decoupling capacitors.
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- ▶ Op Amps.
 - ▶ Inverter.
 - ▶ Buffer.
 - ▶ Voltage comparator.

Homework

Download and install MPLAB X IDE:

- ▶ Download
- ▶ Install walkthrough
- ▶ Test your installation by downloading `blink.asm` and `Makefile` and following these instructions.