# USB Forensics and Pentesting

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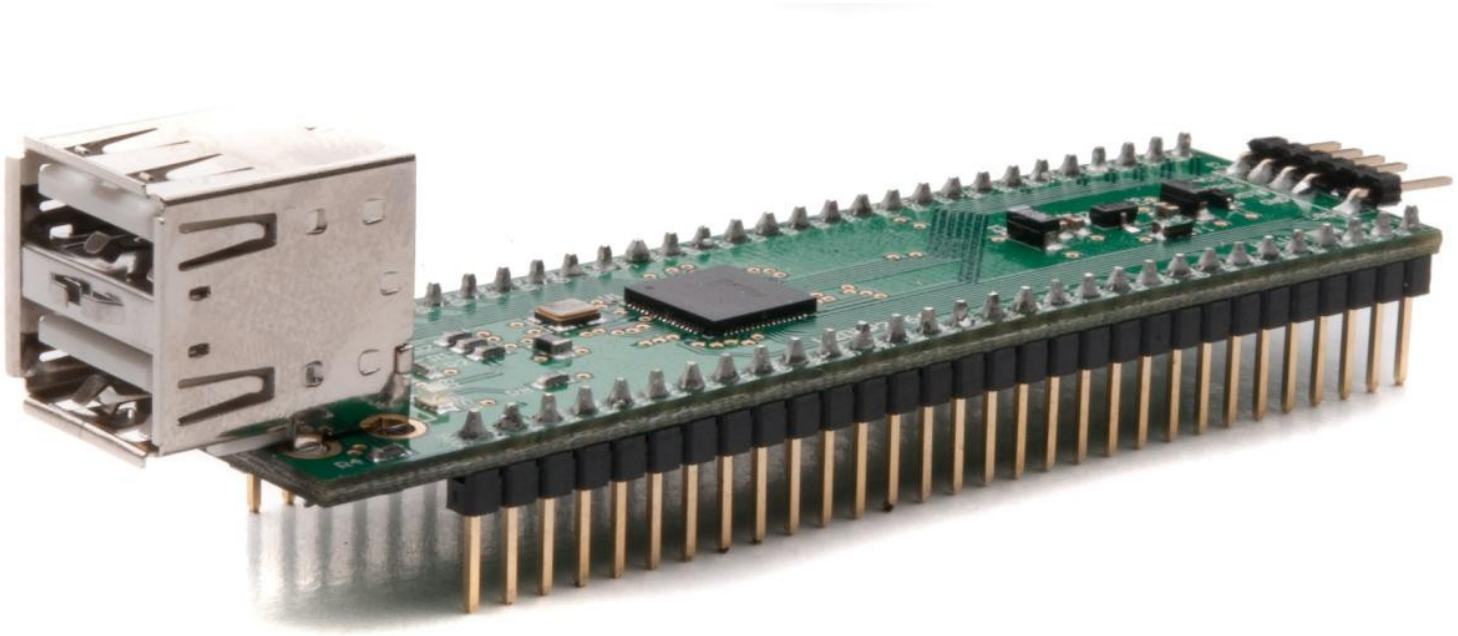
Certifications:
http://www.securitytube-training.com

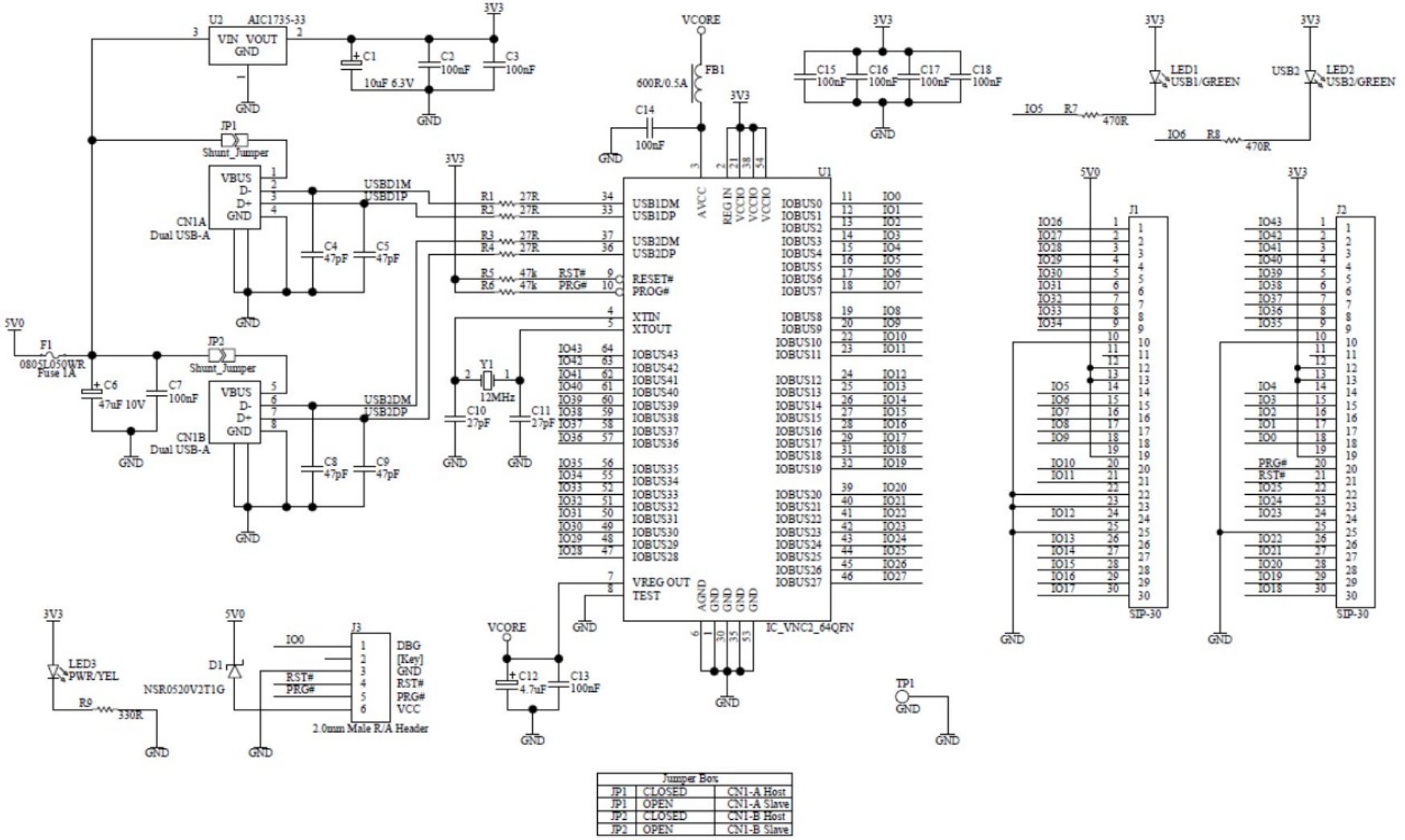
Pentester Academy:
http://www.PentesterAcademy.com

# Duplication: Simple Duplicator

# Hardware



# Hardware




| Jumper Box | | |
|---|---|---|
| JP1 | CLOSED | CN1-A Host |
| JP1 | OPEN | CN1-A Slave |
| JP2 | CLOSED | CN1-B Host |
| JP2 | OPEN | CN1-B Slave |

# High Level Design

- Insert a flash drive to be copied
- Insert a target drive for copy
  - Ideally the identical model
  - Should be at least the same size
  - Should use identical block size
- A sector by sector copy is performed
  - Should work on majority of drives examined
  - Requires approximately 11 minutes/GB
  - Write speed of target is limiting factor

# Getting Started Demo