



ECT 358

Lecture 4a

Xilinx Spartan II FPGA

A measure of a man's character is not what he gets from his ancestors, but what he leaves his descendants.

A good man leaveth an inheritance to his children's children: and the wealth of the sinner is laid up for the just.

Proverbs 13:22

Xilinx Spartan Architecture

- Array of configurable logic blocks
- Local and global routing resources
- Block Select RAM
- I/O blocks
- Programmable I/O buffers
- SRAM based configuration memory
- Delay Locked Loops