

RISCV processor in an FPGA

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RISCV

FPGA

RISCV introduction

FPGA introduction

- ▶ Field Programmable Gate Array (FPGA)
- ▶ Xilinx Spartan 7 [1] [2]
 - ▶ x Lock-Up Table (LUT)
 - ▶ **AQ:** posar resources (?) justificacio de decisions de disseny mes endavant

References I



User guide sp701.

Available at

https://www.xilinx.com/support/documentation/boards_and_kits/sp701/ug1319-sp701-eval-bd.pdf.

Last access Mau 2021.



User guide series 7 xilinx.

Available at https://www.xilinx.com/support/documentation/user_guides/ug474_7Series_CLB.pdf.

Last access May 2021.

Thanks for your attention.