



Computer architecture

ARM processor

Yet another set of simulators

- <https://cpulator.01xz.net/>
- <https://cpulator.01xz.net/?sys=nios-de1soc>
- <https://github.com/unicorn-engine/unicorn>
- https://salmanarif.bitbucket.io/visual/user_guide/index.html
- https://bkhmsi.github.io/ARMThumb_Sim/#/

Task:

- Study „Introducing the ARM architecture” from IE

Answer all the questions from the document.

Classify Nios II SoC. Explain what SoC is.