## **EXHIBIT 12**

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# Silicon-Correlated Voltus Power Signor of Embedded FPGA IPs on Advance FinFET Nodes



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## Agenda

- What is Embedded FPGA IP?
- Overview of Flex Logix eFPGA flow
- How to intergrade eFPGA in your Design?
- Why Power Signoff is important to for eFPGA?
- Voltus Signoff flow
  - Dynamic Power calculation and SI co-relation
  - IR drop



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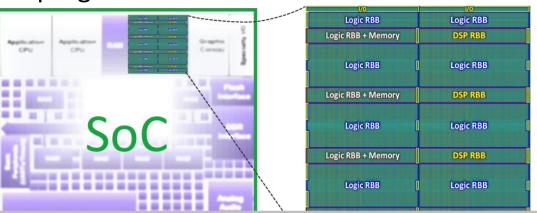
## What is Embedded FPGA IP?



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### Make ICs Flexible

- Reconfigure RTL in your SoC/MCU <u>anytime</u>
  - Keep up with changing algorithms, industry standards, and customer requests
  - One chip can serve multiple applications
  - Longer chip life, higher ROI
- EFLX® Embedded FPGA IP cores and software
  - Any size and process
  - Software to program it



EFLX Emb FPG



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