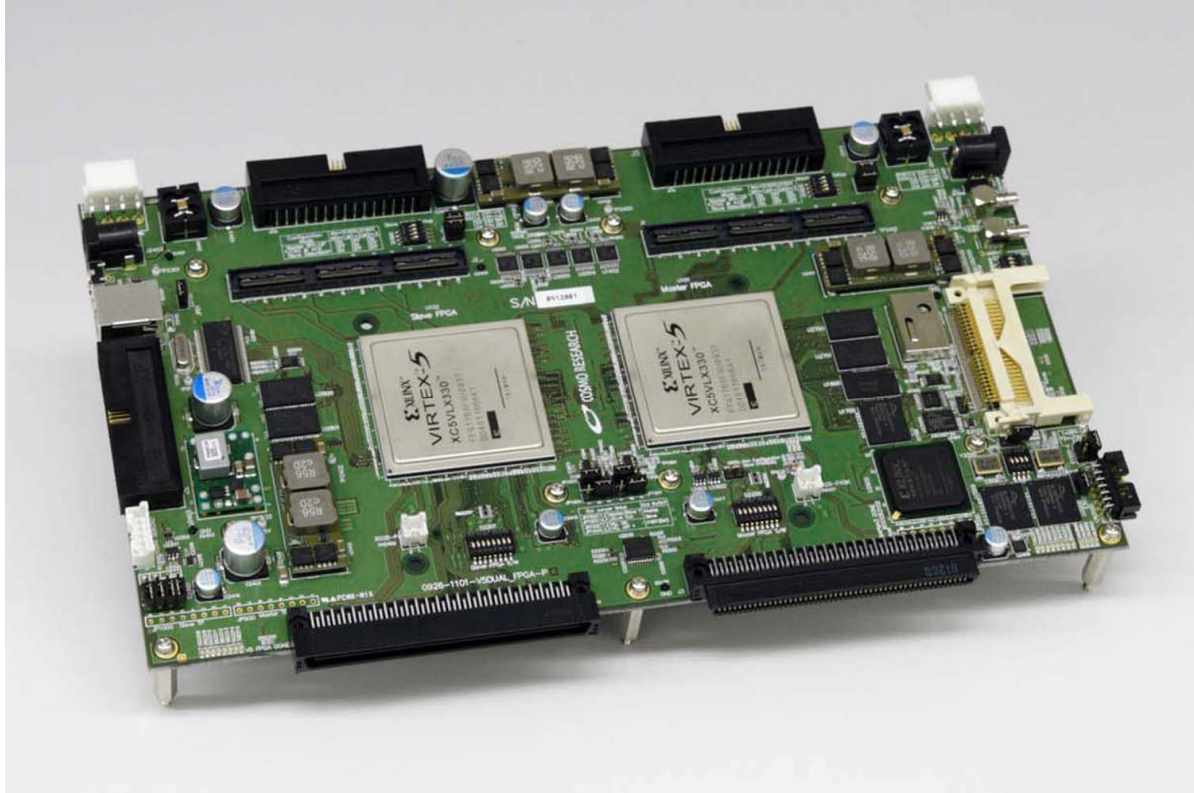


Excellent quality, suitable for the evaluation of logic circuits as well as embedded applications



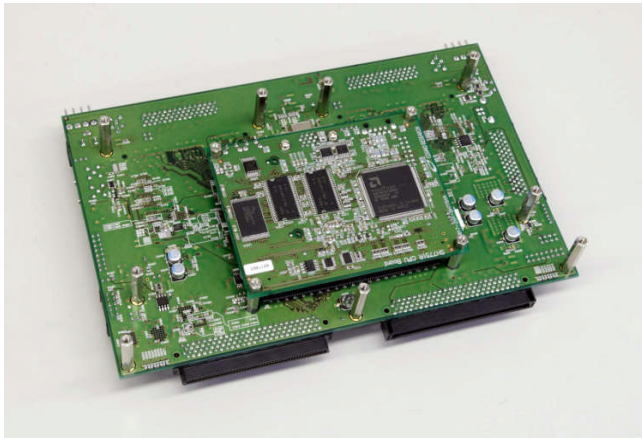
■ Features

- Either two of the Xilinx Virtex5 XC5VLX330, XC5VLX220, XC5VLX155, and XC5VLX155 can be embedded. (Specify at the time of order)
- In addition, a USB2.0 device for real-time read/write to and from a PC
- Two 1024 Mbit SDRAM with 32 bit bus width
- Becomes iTron and Linux compatible by adding the SH4CPU board made by our company
- Supports three different configurations, with a JTAG, a compact flash card, or a CPU board
- Possible addition of high-speed A/D and D/A conversion with an expansion board

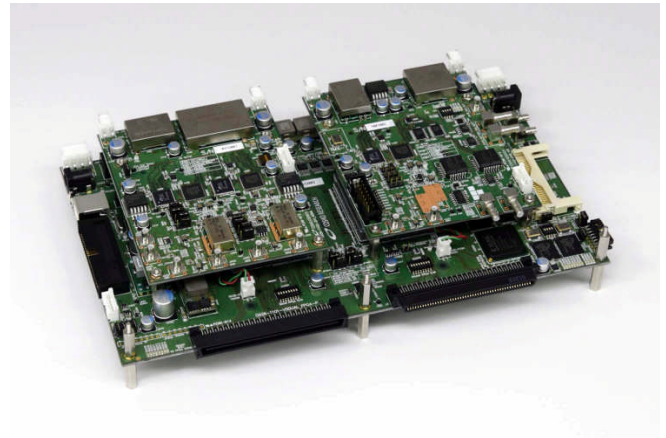
■ Specifications

- Rated voltage +5 V
- Rated current 15 A (max.) board input
Expansion board I/O voltage: 2.5 or 3.3 V (customer's choice)
I/O voltage between FPGA: 2.5 V
Other I/O voltage: 2.5 or 3.3 V
- External clock input 128 MHz max.

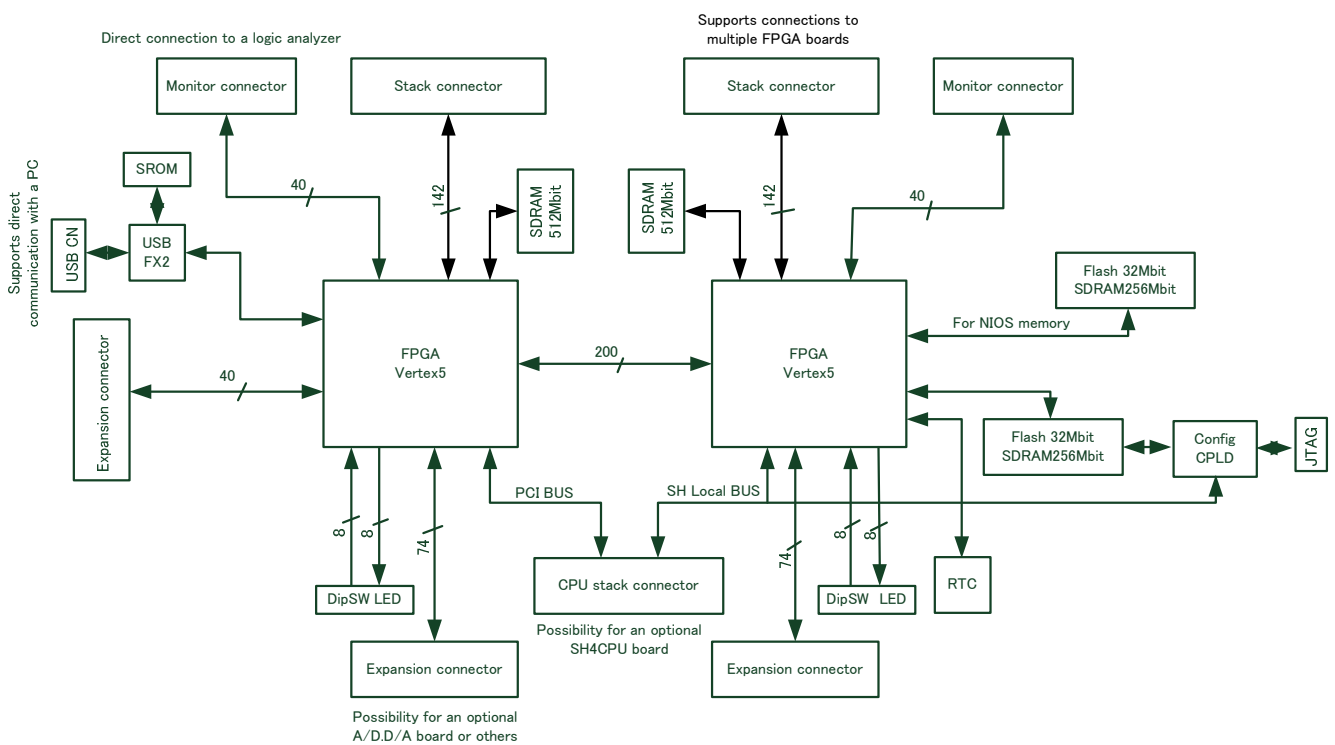
SH4CPU board for expansion (optional)



A/D, D/A board for expansion (optional)



[Diagram]



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