

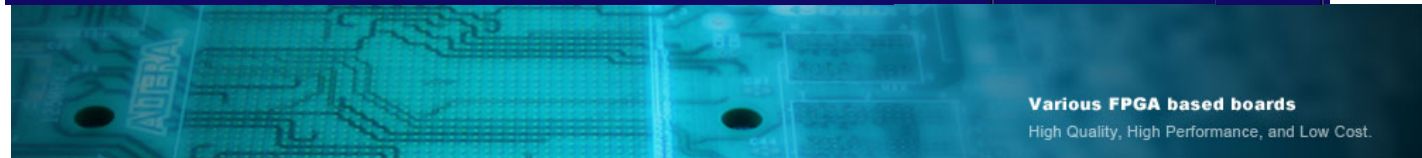





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Various FPGA based boards
High Quality, High Performance, and Low Cost.

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Products

DE Main Boards

- ▶ Stratix
- ▶ Cyclone

Bundled Solutions

All FPGA Main Boards

- ▶ Stratix V
- ▶ Stratix IV
- ▶ Stratix III
- ▶ Arria V
- ▶ Arria II
- ▶ Cyclone V
- ▶ Cyclone IV
- ▶ Cyclone III
- ▶ Cyclone II

Daughter Cards

- ▶ Multimedia
- ▶ Interface Conversion
- ▶ Video & Image
- ▶ Networking
- ▶ AD/DA

Cypress Solutions

- ▶ CapSense

USB Blaster Cable

Components

- ▶ Adapters
- ▶ Cables
- ▶ Extras

Phased Out

- ▶ Main Boards
- ▶ Daughter Cards

XSFP

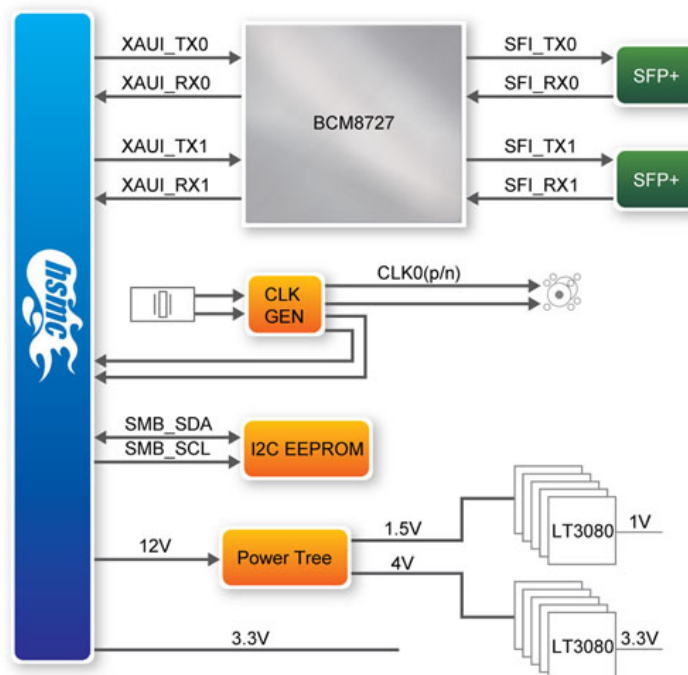
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DUAL XAUI TO SFP+ HSMC BOARD

Features

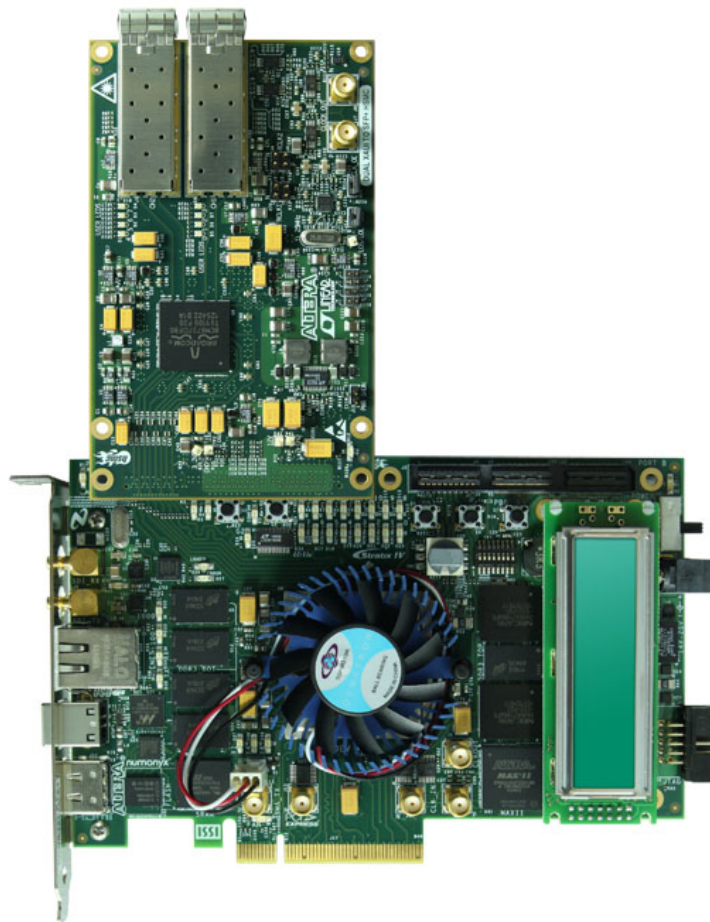
- Two independent XAUI interfaces from the HSMC to the BCM8727
- Two independent SFI interfaces from the BCM8727 to SFP+ cages
- MDIO interfaces
- I2C EEPROM for HSMC identification and user data
- Si5334C clock generator
- 156.25MHz reference available on SMA connectors and through the HSMC connector
- 4 user bi-color LEDs for each channel (8 total bi-color LEDs)

Block Diagram

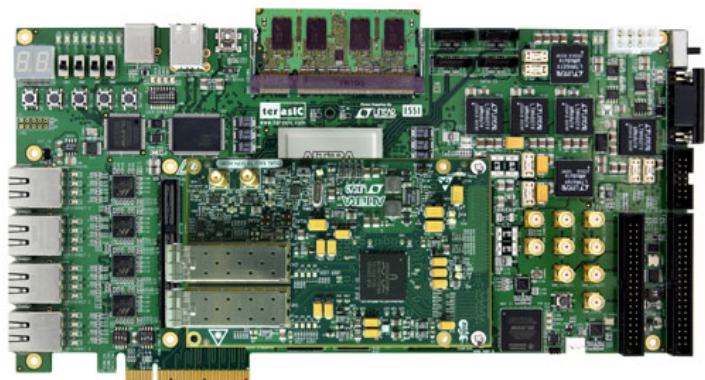


Connectivity

Firefox can't establish a c



DUAL XAUI TO SFP+ HSMC BOARD connects to the Startix IV GX FPGA Development Board



DUAL XAUI TO SFP+ HSMC BOARD connects to the Altera DE4 FPGA Development Board

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