

Snap On Board eUSB 3.0 HSMC

The eUSB 3.0 HSMC (High Speed Mezzanine Card) is designed to develop USB 3.0 based applications with development boards having 5.0 Gbps capable Altera transceivers lines on HSMC Connector using SLS eUSB3.0 Device Controller IP Core.



Features

- Standard Interface
 - HSMC
- USB Interface
 - Two USB 3.0 Micro AB-type connectors
 - Two USB 3.0 B-type connectors
- User Interface
 - Six user-defined IOs
 - Three user-defined LEDs

Application

- USB 3.0 Device based applications
- USB 2.0 Device/Host/OTG based applications

Deliverables

- eUSB 3.0 HSMC
- USB 3.0 Standard B Type Cable
- USB 3.0 Micro AB Type Cable
- Evaluation Demo for Altera Cyclone V GT Development Kit

Note: The board does not include any Reference design.

Application Examples

The following example shows the eUSB 3.0 HSMC connection with **Altera Cyclone V GT Development Board**.



For more details, please visit <http://www.slscorp.com/products/hsmc-snap-on-boards/eusb30-hsmc.html>

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