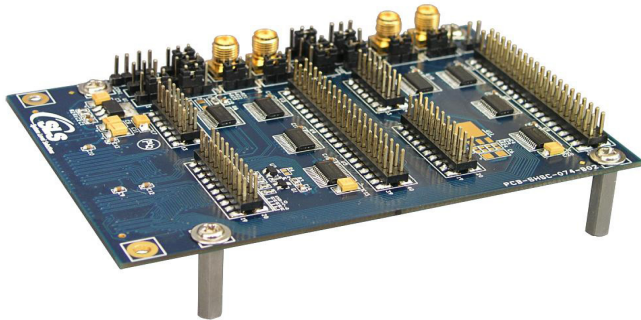


Snap On Board HSMC E-Gasket

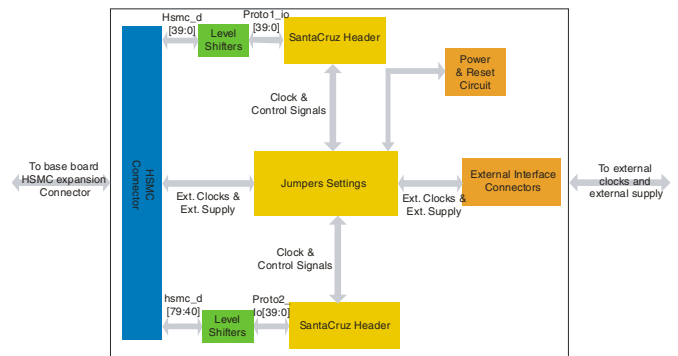
HSMC E-Gasket (HSMC to SantaCruz Adapter) is Altera standard High-Speed Mezzanine Connector (HSMC) to Altera standard SantaCruz (SC) header converter. The purpose of this interface is to map signals to a common connector interface to allow for new multi-gigahertz differential signaling, slower single-ended signaling as well as power and ground.



Board Features

- Interface between HSMC and SantaCruz expansion connectors
- Two sets of SantaCruz expansion connectors
- Four SMA connectors for external clock
- One external power supply connector

Block Diagram

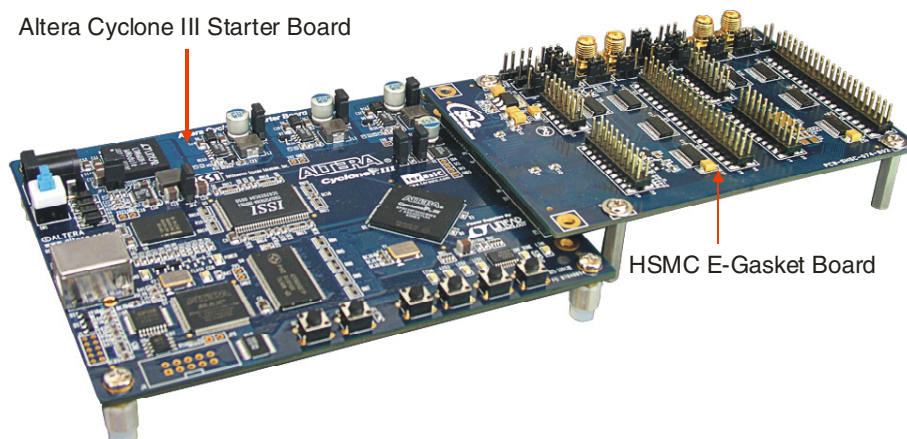


Deliverables

- HSMC E-Gasket Snap On board
- Stand off
- Installation CD
 - Board reference manual
 - Board usage note
 - Board schematic

Example Usage

Figure below shows the connection of HSMC E-Gasket with Altera Cyclone III starter board



For more information on HSMC E-Gasket Snap On board, visit http://www.slscorp.com/pages/HSMC_E-Gasket.php