

ONIX-PCIE3-HOST-IPASS-8X

PCI Express Gen 3 Host to iPASS x 8 Lanes adapter

Product Overview

The ONIX-PCIE3-HOST-IPASS-8X board provides connectivity of x 8 PCIe lanes up to 8Gbps between the PCIe host board and the iPASS high-speed connector by Molex.

Block Diagram

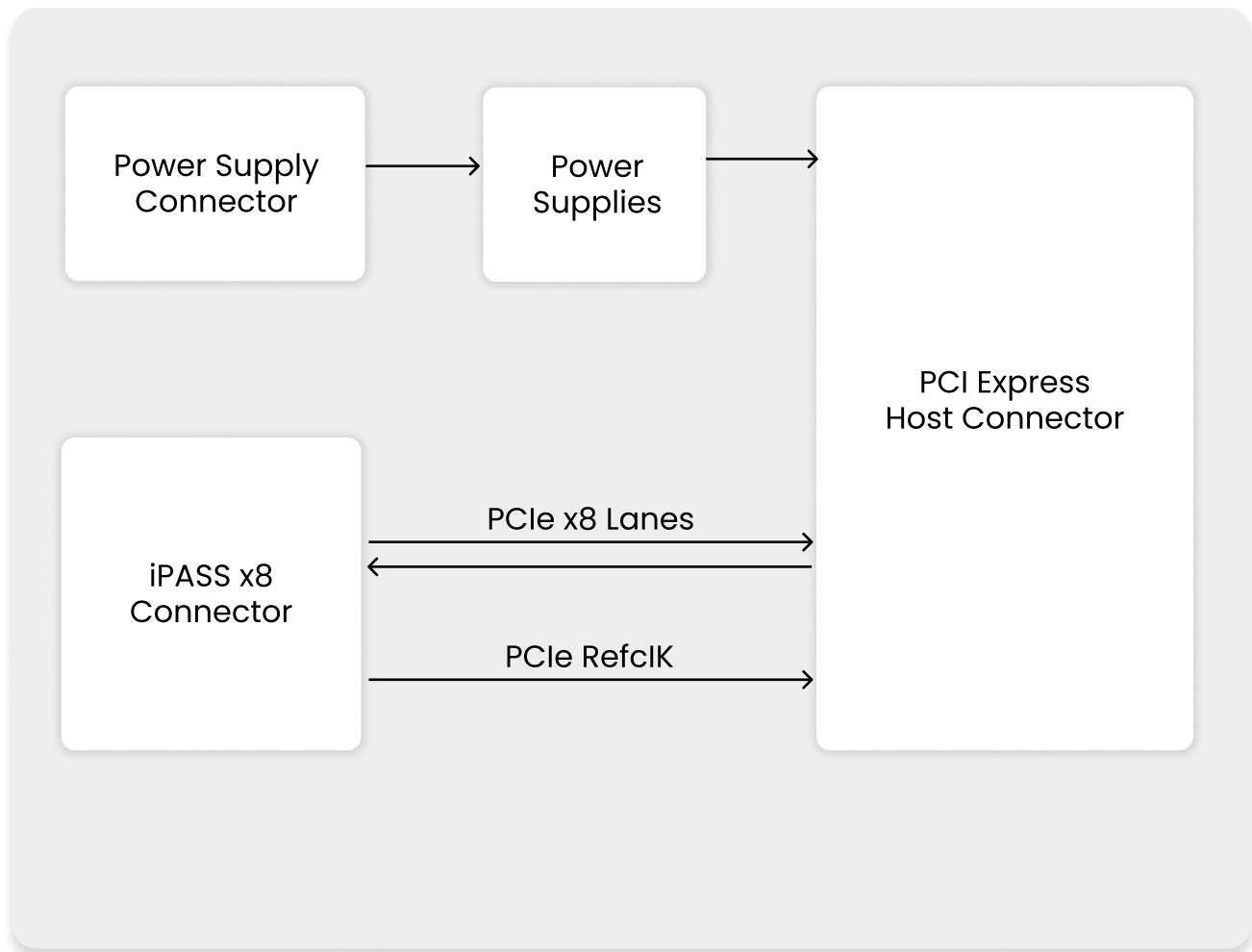


Figure 1 – ONIX-PCIE3-HOST-IPASS-8X Block Diagram

Main Features

- Supports x 16 PCIe form-factor Boards.
- x 8 PCIe lanes up to 8Gbps to through iPASS connector.
- Powered by a single external 12V power supply with Over-voltage and Under-voltage protection.
- Compatible with ONIX-PCIE3-IPASS-8X & ONIX-FMC-IPASS-8X as a KIT.

Ordering Information

Part Number	Description	Price
ONIX-PCIE3-HOST-IPASS-8X	PCI Express Gen 3 Host to iPASS x 8 Lanes adapter	650\$

Related Products

Part Number	Description	Price
ONIX-PCIE3-IPASS-8X	PCI Express Gen 3 to iPASS x 8 Lanes	500\$
ONIX-FMC-IPASS-8X	FMC to iPASS Adaptor x 8 Lanes	900\$
ONIX-PCIE3-HOST-IPASS-8X	PCI Express Gen 3 Host to iPASS x 8 Lanes adapter	650\$
ONIX-VU440-2	ASIC Prototyping Board based on the AMD XCVU440-2 FPGA	30,000\$

Contact Us

5 Hatidhar St. Raanana 4366507, Israel // Tel: +972-9-9660967

Email: info@dgtronix-tech.com // Visit us at: <https://www.dgtronix-tech.com>