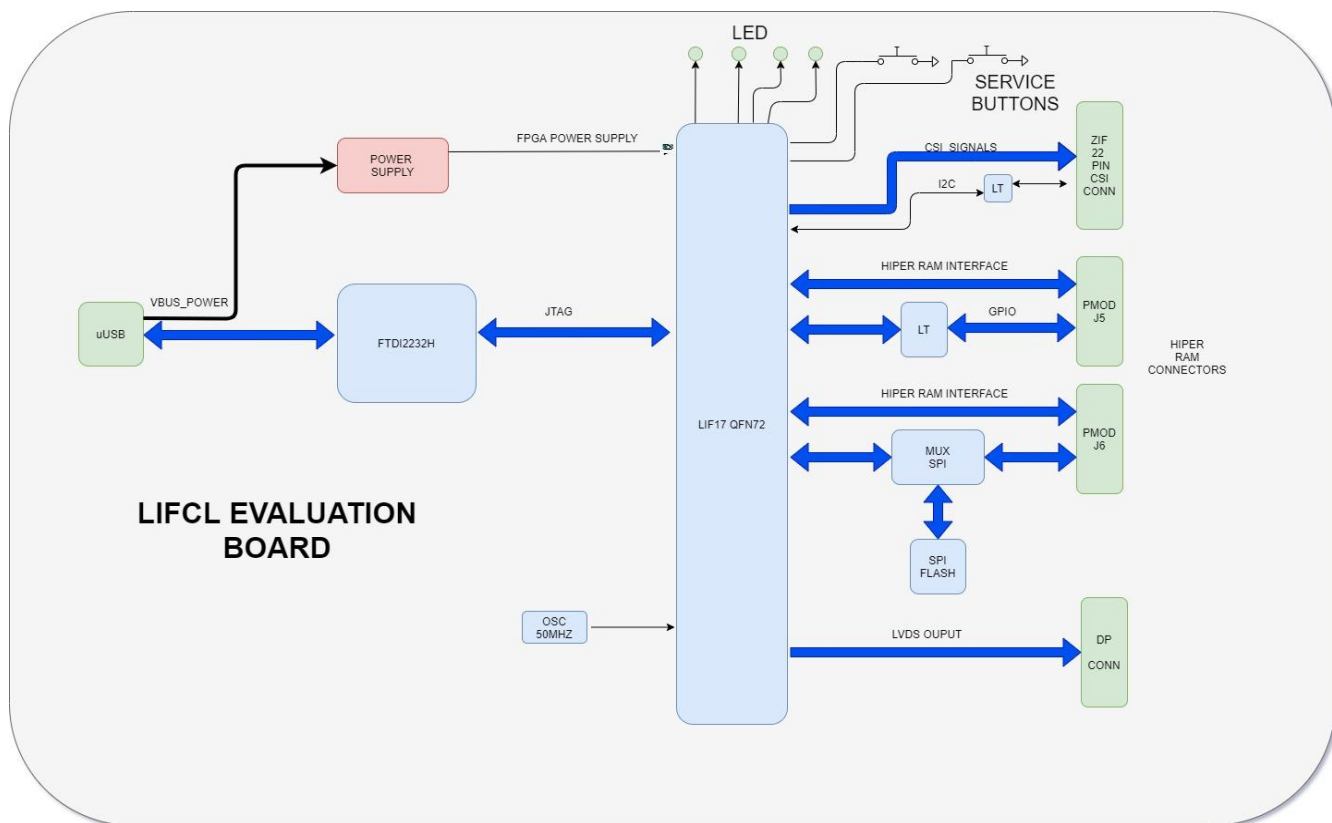


- ❖ Lattice Crosslink NX LIFCL 17 QFN72
- ❖ On Board programming
- ❖ LVDS and MIPI connectors
- ❖ PMOD connectors

BLOCK DIAGRAM



FEATURES OF THE EVALUATION BOARD

FPGA LATTICE	Crosslink NX LIFCL-17 QFN-72
Video	1x HARD CSI/DSI support 1 to 4x up to 4K 60fps 1x Soft MIPI CSI/DSI 1 TO 4X UP TO 4K 30fps (Through Strip connector) or LVDS/FDPLink 4x up to 4K 30fps Through Display Port connector .
USB	Micro USB for board programming (without programming cable) .
JTAG	JTAG for for programming
LED	4 x led for general purpose use
Button	2 x Push Buttons for general purpose use
PMOD Connectors	2 x PMOD 3,3V connector or in multi-mode for standard accessories (VGA, HyperRam, HDMI).
Flash SPI	ON Board 128Mbit SPI FLASH for bit stream or general purpose use
POWER	5V single supply using the Micro USB connector
Dimentions	40mm x 80mm

ORDERING

ORDERING CODE	DESCRIPTION	Comments
ADP_002_0_0	Full feature board	Standard product
ADP_002_1_0	Board without programming IC	Available upon request

