Doing more with the CrossLink-NX PCIe Bridge Board

Check the Lattice Website at

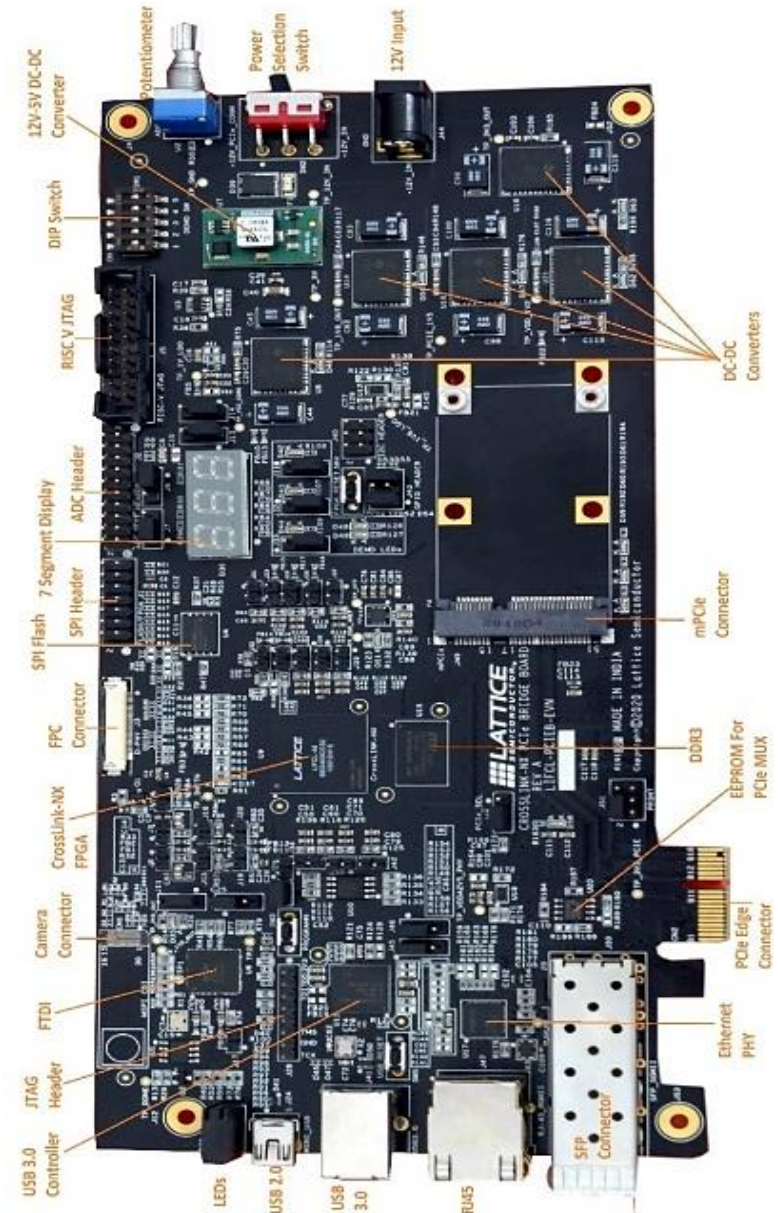 **www.latticesemi.com/crosslink-nx-pcie-bridge**

to download the complete User's Guide, additional Demonstrations and other Resources.

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Technical Support

Submit a technical support case through www.latticesemi.com/Support.

Observing the Demonstration program

Following Interfaces will be active with Demonstration Program Loaded:

- 3 Digit-7 segment display
- Front Panel LEDs (LED 1: Green Blinking, LED 2: Red, Done: Green)
- D48: Green (User LED connected to DIP switch)
- D49: Green (User LED connected to DIP switch)
- D58: Green (PCIe MUX EEPROM Programmed)

Table 1: Indication LEDs

LEDs	Signal Name	Color	Purpose
D35	UART_ACT	Green	If Installed Lights in UART mode
D37	INITN	RED	Lights if configuration error
D38-3	DONE	Green	Lights if successful configuration
D63	+3.3V	Green	Lights up when powered ON
D56	+1.8V	Green	Lights up when powered ON
D57	+1.5V	Green	Lights up when powered ON
D62	+1.2V	Green	Lights up when powered ON
D46	+1V(VCC_CORE)	Green	Lights up when powered ON
D51	+0.75V	Green	Lights up when powered ON