The low-cost Spartan-6 FPGA LX9 MicroBoard is the perfect solution for designers interested in exploring the MicroBlaze™ soft processor or Spartan-6 FPGAs in general. The kit comes with several pre-built MicroBlaze “systems” allowing users to start software development just like any standard off-the-shelf microprocessor. The included Software Development Kit (SDK) provides a familiar Eclipse-based environment for writing and debugging code. Experienced FPGA users will find the MicroBoard a valuable tool for general purpose prototyping and testing. The included peripherals and expansion interfaces make the kit ideal for a wide variety of applications. From a system running an RTOS to a Linux-based web server, the Spartan-6 FPGA LX9 MicroBoard can help you validate your next design idea.

Kit Includes

- Spartan-6 FPGA LX9 MicroBoard
- ISE® WebPACK® software with device locked SDK and ChipScope licenses
- Micro-USB and USB Extension cables
- Printed documentation and Getting Started Demo
- Downloadable documentation and reference designs

To purchase this kit, visit www.em.avnet.com/s6microboard
Xilinx® Spartan®-6 MicroBoard

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