

Development Kit Aids Design of Linux-based Device Networking Products



Oxford Semiconductor introduced a software development kit for its OXETHU954 network connectivity controller chip to aid the design of Linux-based device networking products. Comprising a development board, Linux OS and Eclipse-based IDE tools, the kit is suited for factory automation, point-of-sale and building management applications. Embedding and ARM926 processor, memory management unit and Wind River Platform Linux operating system, the OXETHU954 is the company's first connectivity platform to offer Ethernet, PCI, USB2.0 (dual) and UART (quad) connectivity in a single package. The development board included in the kit provides the respective connectivity sockets along with two PCI slots, a MiniPCI slot and on-board Gigabit Ethernet chip. This combination supports system configurations ranging from high density serial to wireless 802.11 and dual redundant Ethernet.

Oxford Semiconductor
949-727-2020, www.oxsemi.com [1]

Source URL (retrieved on 01/29/2015 - 1:33pm):

http://www.ecnmag.com/product-releases/2007/07/development-kit-aids-design-linux-based-device-networking-products?qt-recent_content=0

Links:

[1] <http://www.oxsemi.com/>