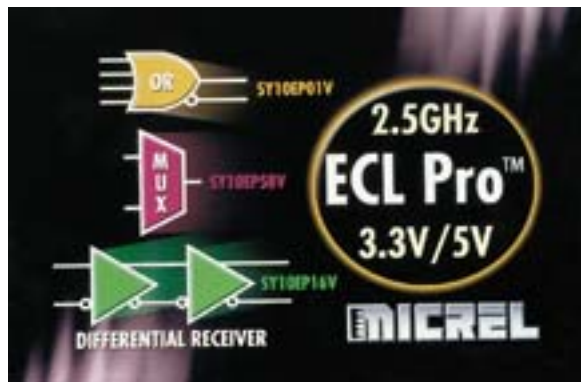


Additions To Logic Family



Three new ultra-high speed devices have been added to Micrel Semiconductor's growing portfolio of communications solutions in the company's proprietary ECL Pro[™] logic family. The ECL Pro family of devices is a rapidly growing line of high-performance ECL logic, offering an easy upgrade path from On Semi's ECLinPS Lite[™] devices. The three new additions to the ECL Pro family include: SY10EP16V 3.3V/5V Differential Receiver, SY10EP58V:3.3V/5V 2:1 Multiplexer, and SY10EP01V:3.3V/5V 4-Input OR/NOR Gate. The new ECL Pro devices are offered in SOIC-8 packaging and, for the first time, in tiny MSOP-8 packaging. Micrel is the first manufacturer in the industry to offer these logic functions in Mini-SOP packaging, which is 50% of the size of a conventional SO-8 package.

Source URL (retrieved on 01/28/2015 - 5:06am):

<http://www.wirelessdesignmag.com/product-releases/2001/02/additions-logic-family>