0

Atmel (/default.aspx)

<u>Home (/)</u> > <u>Products (/products/microcontrollers/default.aspx?src=parent)</u> > <u>Microcontrollers (/products</u> /microcontrollers/default.aspx) > <u>SMART ARM-based MCUs (/products/microcontrollers/arm/default.aspx)</u> > SAM4L MCUs

Ethernet1 Xplained Pro

- <u>Overview (?tab=overview)</u>
- <u>Devices (?tab=devices)</u>
- <u>Documents (?tab=documents)</u>
- Applications (?tab=applications)
- <u>Related Tools (?tab=related)</u>

Get Started

We'll tell you all you need to know to start evaluating and working with this product.

» Start Now (/products/microcontrollers/ARM/start_now.aspx)

<u>» Contact Sales (/about/contact/distributors/default.aspx?contactType=Distributor&Products=020 Atmel ARM-based</u> Solutions)

<u>» Request Samples (/forms/secure/verifylogin.aspx?target_url=samplestore&Products=020 Atmel ARM-based</u> Solutions)

» Sign-up for News (http://enable.atmel.com/emailSubscription?Products=020 Atmel ARM-based Solutions)

Related Items

- <u>» Third Party Support (/about/contact/sales</u> /default.aspx?contactType=Third%20Party%20Support%20-%20ARM&Products=020 Atmel ARM-based Solutions)
- <u>» University Program (/About/corporate/University/default.aspx)</u>
- <u>» Atmel SMART Knowledge Base (http://atmel.force.com/support/pkb_Home?l=en_US&</u> <u>c=Product%3AARM_Based_Solutions&Products=020 Atmel ARM-based Solutions)</u>
- <u>» Technical Support (/design-support/?Products=020 Atmel ARM-based Solutions)</u>
- <u>» What's Changed (/System/whats_changed.aspx?Products=020 Atmel ARM-based Solutions)</u>
- <u>» Mature Devices (/devices/mature.aspx?Products=020 Atmel ARM-based Solutions)</u>



Buy Now (#buy)

The Atmel® Ethernet1 Xplained Pro is an extension board to the Atmel Xplained Pro evaluation platform. The board enables the user to experiment with Ethernet network connectivity applications.

Key Features

- Compatible with the Xplained Pro extension headers
- 10BASE-T and 100BASE-TX physical layer support
- Auto-negotiation: 10/100Mbps full and half duplex
- Two LEDs indicator
- Support external 1KB or 4KB EEPROM
- Xplained Pro hardware identification system
- Supported with application examples in Atmel Software Framework

Ordering Information ()0

Ordering Code ()	Atmel Store Availability ¹ ()	Unit Price (USD) ² ()	<u>Buy Online ()</u>
ATETHERNET1-XPRO	28		
			Add to Cart

¹Backlog orders can be placed for items currently not available.

²Suggested retail price per unit for budgetary use only.

Contents: ATETHERNET1-XPRO extension board

- <u>Contact (/About/contact/distributors</u> /default.aspx?contactType=Online%20Directory)
- <u>Subscribe (http://enable.atmel.com/emailSubscription)</u>
- Jobs (https://performancemanager4.successfactors.com /career?company=Atmel)
- <u>Site Use Terms (/About/legal.aspx)</u>



Ethernet1 Xplained Pro

- <u>Privacy (/About/privacy.aspx)</u>
- <u>Cookies (/About/cookies.aspx)</u>
- <u>Sales Terms (/About/terms.aspx)</u>
- © 2015 Atmel Corporation