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SAM L21 Xplained Pro Evaluation Kit (ATSAML21J18A)

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

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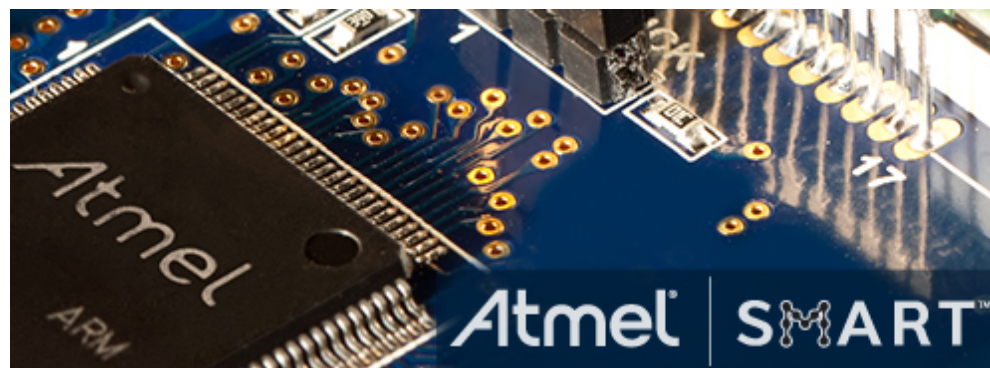
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The Atmel® | SMART SAM L21 Xplained Pro evaluation kit is ideal for evaluating and prototyping with the ultra low power Atmel SAM L21 ARM® Cortex®-M0+ based microcontrollers. Extension boards to the SAM L21 Xplained Pro can be purchased individually.

The ATSAML21-XPRO evaluation kit does not include extension boards.

Key Features

- **ATSAML21J18A microcontroller**
- **One mechanical reset button**
- **One mechanical user pushbutton**
- **One yellow user LED**
- **Backup battery**
- **32.768kHz crystal**
- **USB interface, device and host mode**
- **Three Xplained Pro extension headers**
- **One QTouch® button**
- **Embedded Debugger**
 - Auto-ID for board identification in Atmel Studio
 - One yellow status LED
 - One green board power LED
 - Symbolic debug of complex data types including scope information
 - Programming and debugging, including power measurement
 - Data Gateway Interface: SPI, I²C, 4 GPIOs
 - Virtual COM port (CDC)
- **USB powered**
- **Supported with application examples in Atmel Software Framework**

Ordering Information ()()

<u>Ordering Code ()</u>	<u>Atmel Store Availability¹ ()</u>	<u>Unit Price (USD)² ()</u>	<u>Buy Online ()</u>
ATSAML21-XPRO	132		<div><div></div><div>Add to Cart</div></div>

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Contents : ATSAML21-XPRO MCU board

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