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XMEGA-C3 Xplained

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The Atmel® XMEGA-C3 Xplained evaluation kit is a hardware platform for evaluating the Atmel ATxmega384C3 microcontroller. The kit offers a range of features that enable the Atmel AVR® XMEGA® user to get started using AVR XMEGA peripherals right away and understand how to integrate the AVR XMEGA device in their own design.
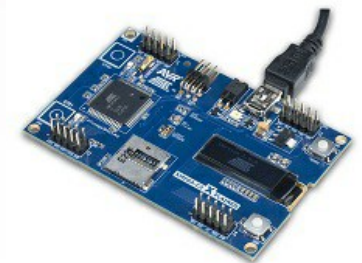
Key Features

- **Atmel ATxmega384C3 microcontroller**
- **OLED display with 128×32 pixels resolution**
- **Transfer data over the USB full/low speed device interface**
- **Read a light sensor with the ADC**
- **Read a temperature sensor with the ADC**
- **Measure external voltage input with ADC**
- **Two Atmel QTouch® buttons**
- **Two user LEDs, one power LED and one status LED**
- **microSD card**
- **Program the kit via USB bootloader or an Atmel programmer**
- **Expand the board with Xplained top modules**

Ordering Information ⚙

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ATXMEGAC3-XPLD			Check Distributor

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