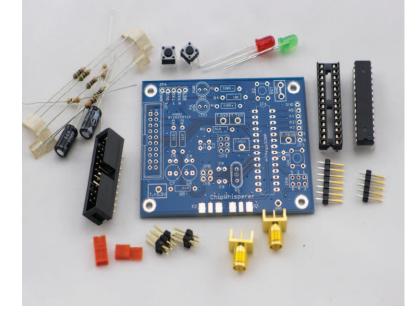


**ChipWhisperer® Embedded Security Analysis Tools** ChipWhisperer Targets

# **NOTDuino Kit**

#### **Product Datasheet**



Do you love the smell of solder in the morning? Then you'll love our NOTDuino kit - a simple ATMEGA328P based target for the ChipWhisperer but it's not an Arudino.

The programmer built into the ChipWhisperer-Lite and ChipWhisperer-Pro can program the AVR device.

This does not come preloaded with firmware on the ATMEGA328P, so if using this device stand-alone (without a ChipWhisperer) you will need an Atmel ISP 6-pin programmer.

### **Product Highlights**

A nice and easy through-hole solder kit, allows you to program an Atmel AtMega328P target.

Many tutorials work on both the AtMega328P and the XMEGA targets.

You can also program this device through the Arduino interface if you really must (but that goes against it's name).

#### **Ordering Summary**

NAE-CWLITE-NDKIT Notduino Kit

#### **Product Links**

Full Documentationhttps://wiki.newae.com/http://wiki.newae.com/CW304\_Notduino\_TargetFirmware Examplehttps://github.com/newaetech/chipwhisperer/tree/develop/hardware/victims/firm-ware/

#### **Disclaimers**

All content is Copyright NewAE Technology Inc., 2019. ChipWhisperer is a trademark of NewAE Technology Inc., registered in the United States of America and Europe. ChipSHOUTER is a trademark of NewAE Technology Inc., registered in Europe. Trademarks are claimed in all jurisdictions and may be registered in other states than specified here.

NewAE Technology makes no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. NewAE Technology does not make any commitment to update the information contained herein. NewAE Technology products are not intended, authorized, or warranted for use as components in applications intended to support or sustain life. NewAE Technology products are designed solely for teaching purposes.

All other product names and trademarks are the property of their respective owners, which are in no way associated or affiliated with NewAE Technology Inc. Use of these names does not imply any co-operation or endorsement.

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Development Boards & Kits - AVR category:

Click to view products by NewAE manufacturer:

Other Similar products are found below :

3264 ATAVRPARROT ATSAMR21B18MZ210PAT CS-EASE-03 EV35F40A A100053 ARDUINO MKR ENV SHIELD REV2 ARDUINO PORTENTA BREAKOUT TPX00031 SENSOR KIT ARDUINO ETH SHIELD 2 WITHOUT POE ABX00047 IOT STARTER CARRIER NICLA SENSE ME NICLA VISION NANO RP2040 CONNECT WITHOUT HEADERS NANO RP2040 CONNECT WITH HEADERS ARDUINO ENGINEERING KIT REV2 EXPLORE IOT KIT 1222 MIKROE-2474 1260 KIT0018 1405 DEV-10914 1500 1639 1657 174 193 2000 2010 3208 ATRCB256RFR2 ATXMEGAA1U-XPRO 2085 ATSTK600-SC48 2290 2488 DEV-11520 2590 296 3000 ATAVRBLE-IOT ATTINY416-XNANO DFR0010 DFR0100 DFR0164 DFR0191 DFR0221 DFR0222 DFR0225