

Beagleboard:BeagleBone Ninja

From eLinux.org

Description



The Ninja Cape features an Atmega328P microcontroller that provides your BeagleBone Black features of Ninja Blocks. This cape is originally manufactured as v1.2 and was modified to be compatible with the BeagleBone Black using the instructions from Ninja Blocks.

Note: For any support on how to use this cape please visit [Ninja Blocks' Help Page](#), [Ninja Blocks' Forums](#) or send an email to help@ninjablocks.com.

Specifications

Electrical Specifications

Power	3.3V via expansion connector
	5V via expansion connector
Connectors	Two 46-position connectors
	3 mini-USB connectors

Mechanical Specifications

Size	2.15" x 3.40"
Layers	4
PCB Thickness	.062"
RoHS Compliant	Yes

EEPROM

EEPROM Suport No

Board Name Ninja Cape

Version 1.2.1

Manufacturer BeagleBoardToys

Part Number BB-BONE-NINJA-01

Pins Used 15

Manufacturer's Link

For more information about this cape, please visit [BeagleBoardToys.info](http://beagleboardtoys.info)

To go back to the cape list, please click [BeagleBone Capes](#)

Retrieved from

["http://elinux.org/index.php?title=Beagleboard:BeagleBone_Ninja&oldid=298094"](http://elinux.org/index.php?title=Beagleboard:BeagleBone_Ninja&oldid=298094)