BeagleBone RS232

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Contents

Descriptions

The BeagleBone RS232 Cape provides an RS232 interface to the BeagleBone via a standard D-Sub 9 female serial connector. This connector is located to the side so it doesn't interfere with any Capes stacked above it. Users will have the freedom of selecting four different UART interfaces via jumpers.

Specifications

Electrical Specifications

Power	3.3V via expansion header
Indicators	Power LED
Connectors	Two 46-position connectors
	One 10-position connector

Mechanical Specifications

Size	3.40" x 2.45"
Layers	4
PCB Thickness	.062"
RoHS Compliant	Yes

Signal Usage

Pin Usage is coming soon.

EEPROM

EEPROM Suport	Yes
Board Name	BeagleBone RS232 Cape
Version	00A0
Manufacturer	BeagleBoardToys
Part Number	BB-BONE-SERL-03
Pins Used	TBD

Distributors

Distributor list will be posted soon.

Product Images

BeagleBone RS232

Note: These photos are from the alpha build. Production build photos will be updated soon.

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Documentations

BeagleBone RS232 Revision A

Documentations coming soon.

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