

[Notification]

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Introduction of Check Pin Adapter QB-144-CA-01,
Optional Product of IECUBE Full-spec Emulator

Outline

This news is to introduce the check pin adapter QB-144-CA-01 which allows signal waveforms between the IECUBE full-spec emulator and a target system to be easily observed. This product supports the IECUBE full-spec emulator for all of the RL78, 78K0R, 78K0, and V850 families.

1. Outline

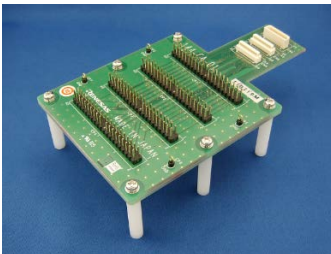
The check pin adapter QB-144-CA-01 is an adapter by which signals at all of the pins of the MCU you are using can be observed.

This adapter derives all signals at the target probe connector of IECUBE directly into the check pins regardless of the MCU you are using, and therefore can be used with IECUBE for all families.

The pin information of each MCU is shown in "pin header cover" which can be downloaded from our Web site. You can easily determine check pins corresponding to the pins of each MCU by mounting "pin header cover" on the adapter.

Additionally, check pins are configured with 2.54-mm pitches. Thus, you can easily connect the probe of the oscilloscope or logic analyzer.

The appearance of this product is shown below.



2. How to Use Pin Header Cover

Pin header covers to be used for this product can be downloaded from the following Web page.

https://www.renesas.com/iecube/checkpin_adapter

Click "Package lineup" in "Usage of Pin Header Cover".

Select the MCU and package you are using from the list of the IECUBE check pin adapter products and then print the corresponding document. Cut out the pin header cover part printed in the document and use it. Refer to the document for details.

3. How to Purchase the Product

For product ordering, contact your local Renesas Electronics marketing office or distributor with the following information. For product pricing, make inquiries in the same manner.

Product model name	Order model name
QB-144-CA-01	As at left

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Dec. 16, 2016	-	First edition issued

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■Inquiry

<http://www.renesas.com/contact/>

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