

RENESAS TOOL NEWS on August 1, 2014: 140801/tn1

## AES Library for RX Family Revised to V.1.04 Release 00

We have revised the AES Library for the RX Family from V.1.02 Release 00 to V.1.04 Release 00.

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### 1. Descriptions of Revision

V.1.04 Release 00 newly supports

(1) RX100 series MCUs and

(2) AES-GCM encryption.

- Correct operation of AES-GCM (which was just provided as a sample in the previous version) has now been confirmed.
- A new function was added to enable the input of split data for AES-GCM encryption or decryption.
- The restriction on AES-GCM encryption and decryption where only multiples of 16 bytes were acceptable as input data has been lifted.

### 2. Updating or Ordering

Online updating is unavailable.

For information about how to update your product to the latest one, contact your local Renesas Electronics marketing office or distributor.

To place an order for the product, contact the above and let them know the following product name and orderable part number:

Product name: AES Library for RX Family

Orderable part number: R0MRX60QA0010RRC

For the prices of the product, contact your local marketing office or distributor.

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