# **RENESAS** Tool News

# RENESAS TOOL NEWS on October 16, 2013: 131016/tn8

# In-Circuit Emulator QB-RL78F14 (IECUBE for RL78/F13 and RL78/F14 Groups of MCUs) Upgraded

We have upgraded the QB-RL78F14 in-circuit emulator (the IECUBE for the RL78/F13 and RL78/F14 groups of MCUs).

The product's revision control code A is not changed.

#### 1. Product Concerned

Products with 10-digit serial numbers of the forms RA\*\*\*0001\* to RA\*\*\*0082\* for the QB-RL78F14 with revision control code A.

You can check the serial numbers with the sticker on the bottom of the QB-RL78F14.

## 2. Description of Upgrade

The 100-pin packages of RL78/F14 Group of MCUs have been supported. For details of upgrading, see the QB-RL78F14 Release Note. This can be seen on the Web page from here. https://www.renesas.com/search/keyword-search.html#genre=document&q=R20UT2764

## 3. Upgrading Your Product

You can ask us to upgrade yours free of charge. If you want, apply for upgrade and send your QB-RL78F14 to your local Renesas Electronics marketing office or distributor.

Effective dates of application: From November 1, 2013, to October 31, 2014, inclusive

NOTICE: An additional charge will be made after the effective dates expire.

After upgrading, the characters "A-100pin" have been added to the sticker on the bottom of the QB-RL78F14. These characters on the sticker can be used to check whether the QB-RL78F14 has been upgraded or not. The contents of the sticker before upgrading. QB-RL78F14 DC IN : 15V SERIAL NO. RA\*\*\*xxxx\*

The contents of the sticker after upgrading. QB-RL78F14 A-100pin DC IN : 15V SERIAL NO. RA\*\*\*xxxx\*

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