

RENESAS TOOL NEWS on August 8, 2011: 110808/tn2

Free-of-Charge Evaluation Edition of JPEG Decoder M3S-JPEGD-LIB for the RX Family Published

We have published the free-of-charge evaluation edition of the JPEG decoder "M3S-JPEGD-LIB for the RX Family."

The first version is V.2.01 Release 00.

1. Outline

The JPEG decoder M3S-JPEGD-LIB for the RX Family V.2.01 Release 00 is a software library for expanding JPEG images to bitmap image data.

It consists of the following two libraries:

- JPEG decoding library
Library for reverse DCT, reverse quantization, and decoding of Huffman code
- Expansion library
Library for expanding JPEG images to bitmap (16-bit color in RGB565 format) using the JPEG decoding library

For an overview of the product, visit our Web site at:

http://www.renesas.com/mw/jpg_softlib

This site, one of our global sites, will be opened on August 10.

2. Supported MCUs

The MCUs of the RX600 series, RX family are supported.

3. Obtaining the Product

To obtain the product, follow these steps:

- (1) Click Application Notes and Sample Code at the upper left of "the JPEG software library that doesn't use specialized hardware "

page at:

http://www.renesas.com/mw/2d_gl

This site will be opened on August 10.

This site, one of our global sites, will be opened on August 10.

(2) In the list, search for the application note of the product.

Its name is:

"RX600 Series M3S-JPEGD-LIB: JPEG Decoder Introduction Guide"

(3) Click the hyperlink to Sample Program next to the application note.

(4) Read through AGREEMENT that appears; then click Agree. The free-of-charge evaluation edition of the product can be downloaded.

[Disclaimer]

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

© 2010-2016 Renesas Electronics Corporation. All rights reserved.