

To our customers,

Old Company Name in Catalogs and Other Documents

On April 1st, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

Renesas Electronics website: <http://www.renesas.com>

April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

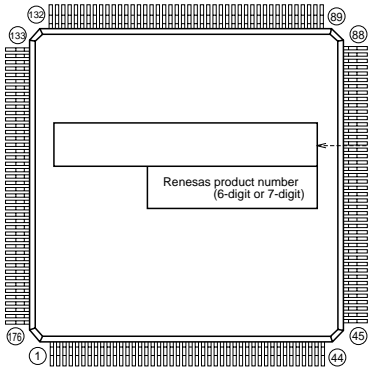
Send any inquiries to <http://www.renesas.com/inquiry>.

176P6D (176-PIN LQFP) MARK SPECIFICATION FORM

Renesas IC catalog name

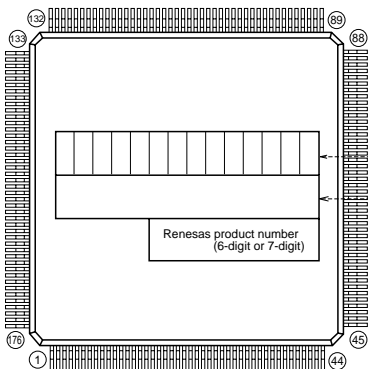
Please choose one of the marking types below (A, B, C), and enter the Renesas IC catalog name and the special mark (if needed).

A. Standard Renesas Mark



Renesas IC catalog name

B. Customer's Parts Number + Renesas IC catalog name



Customer's Parts Number

Note : The fonts and size of characters are standard Renesas type.

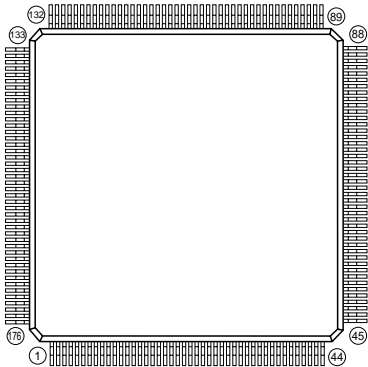
Renesas IC catalog name

Note1 : The mark field should be written right aligned.

2 : The fonts and size of characters are standard Renesas type.

3 : Customer's Parts Number can be up to 14 alphanumeric characters for capital letters, hyphens, commas, periods and so on

C. Special Mark Required



Note1 : If the special mark is to be printed, indicate the desired layout of the mark in the left figure. The layout will be duplicated as close as possible.

Renesas product number (6-digit or 7-digit) and Mask ROM number (3-digit) are always marked for sorting the products.

2 : If special character fonts (e.g., customer's trade make logo) must be used in Special Mark, check the box below.

For the new special character fonts, a clean font original (ideally logo drawing) must be submitted.

Special character fonts required