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.
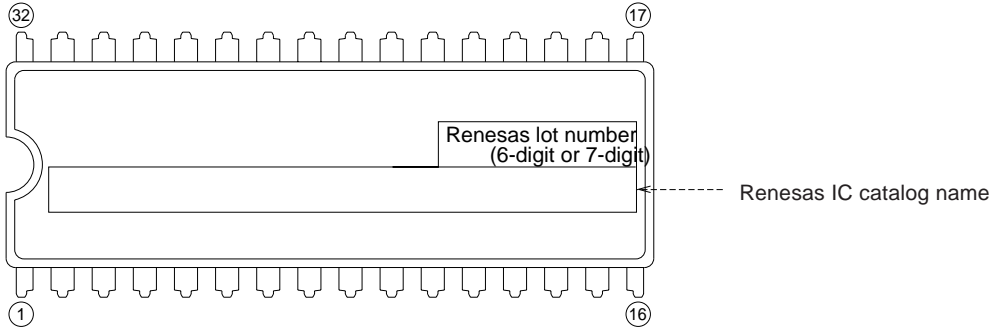
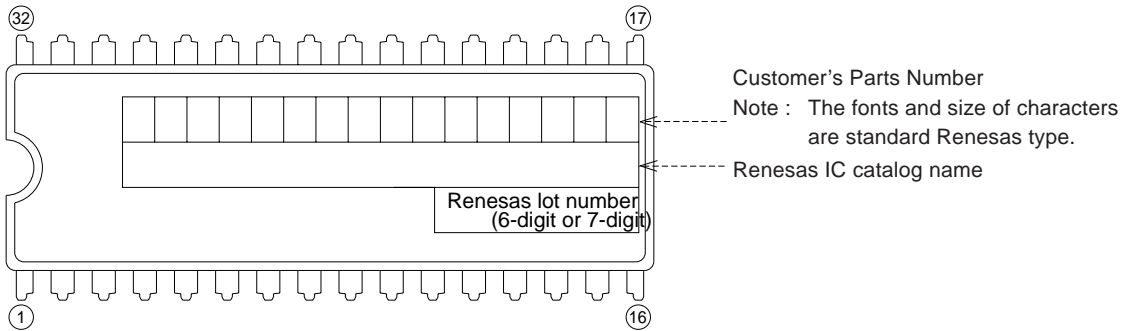# 32P4B (32-PIN SHRINK DIP) MARK SPECIFICATION FORM

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 lot number
(6-digit or 7-digit)

Renesas IC catalog name

B. Customer's Parts Number + Renesas catalog name

Customer's Parts Number
Note :   The fonts and size of characters
           are standard Renesas type.
Renesas IC catalog name

Renesas lot number
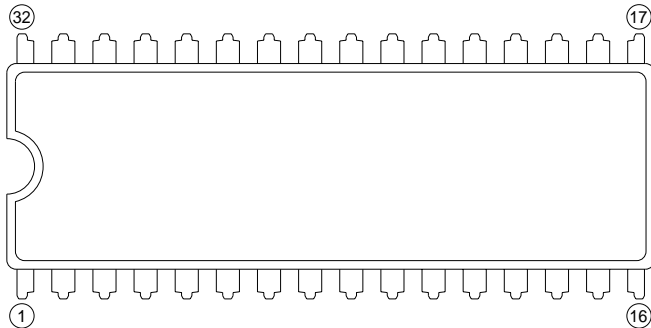(6-digit or 7-digit)

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 16 characters : Only 0 ~ 9, A ~ Z, +, −, /, (,), &, ©, . (periods), and , (commas) are usable.

C. Special Mark Required

Note1 : If the Special Mark is to be Printed, indicate the desired layout of the mark in the upper figure. The layout will be duplicated as close as possible. Renesas lot number (6-digit or 7-digit) and Mask ROM number (3-digit) are always marked.
     2 : If the customer's trade mark logo must be used in the Special Mark, check the box on the right. Please submit a clean original of the logo. For the new special character fonts a clean font original (ideally logo drawing) must be submitted.
     3 : The standard Renesas font is used for all characters except for a logo.

Special logo required