

To our customers,

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## Old Company Name in Catalogs and Other Documents

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Renesas Electronics Corporation

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# Sample Program Guideline

## DMA transfer (A/D → internal RAM)

### (V850/SA1™, V850/SB1™, V850/SB2™)

This document describes the sample program that performs application-independent general-purpose control in the V850/SA1, V850/SB1, and V850/SB2.

This document consists of the following two sections.

- Outline
- Flow chart

\*Sample codes can be downloaded from the Microcomputer web page.

<Related document>

V850/SA1 Application Note (Document number: U13851E)

### Caution

This software is for reference only; NEC does not guarantee the operation. Therefore, evaluate it sufficiently beforehand with the set to be actually used.

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**NEC Corporation**  
**August 2002**

# DMA transfer (A/D → internal RAM)

## Outline

This program stores the variable resistance value to on-chip RAM using INTAD as the DMA transfer trigger source.

## Flow chart

