

RENESAS TECHNICAL UPDATE

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Renesas Electronics Corporation

Product Category	MPU/MCU		Document No.	TN-R8C- A049A/E	Rev.	1.00
Title	Precaution of MCU start up		Information Category	Technical Notification		
Applicable Product	Described below	Lot No.	Reference Document	User's Manuals: Hardware of Applicable Products		
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Several conditions are added to the following applied product in the User's Manual.

1-1. Applied Product

R8C/34E Group, R8C/34F Group, R8C/34G Group, R8C/34H Group

R8C/36E Group, R8C/36F Group, R8C/36G Group, R8C/36H Group

R8C/38E Group, R8C/38F Group, R8C/38G Group, R8C/38H Group

1-2. Condition when using master

In case V_{CC} voltage raises soon after MCU power-up then V_{CC} voltage drops down to 0.2V~0.4V, there is a possibility that MCU may not start up.

1-3. Countermeasure

The reject test is applied from Jul. 2010 production

Applied Lot No. starts from 027 or larger.

The Number which "9" is the 1st word is excluded.