

NEC Microcomputer Technical Information

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DF780233 Device File for 78K/0 Series Upgrade		Document No.	SBG-TT-0083-E	1/2
		Date issued	April 11, 2002	
		Issued by	Microcomputer Group System LSI Solution Engineering Div. NEC Electron Devices NEC Corporation	
Related documents	DF780233 Device File V1.10 Operating Precautions (SBG-TT-0029-E)	Document classification		Usage restriction
			√	Upgrade
				Document modification
				Other notification

1. Product types and version

Product	Outline	Old Version	New Version
μSxxxxDF780233	78K/0 Series device file DF780233	V1.01	V1.10

Note xxxx indicates AA13, AB13, or BB13

2. Details of upgrade

- Addition of D0233.78K (a device file for the μPD780233)

3. How to upgrade

The upgrade method differs depending on the product. Select one of the following methods.

(1) Free upgrade (without supply medium)

Download the software through ODS (online delivery system)^{Note}. When using this method, the supply medium will not be delivered but the upgrade is free of charge.

Note Access the following URL.

<http://www.ic.nec.co.jp/micro/ods/eng>

(2) Charged upgrade (with supply medium)

Contact an NEC distributor or NEC sales representative to order the upgraded product. When using this method, a fee will be charged for the upgrade and the supply medium will be delivered.

The relationship between the purchased product and the part number is as follows.

Purchased Product	Part Number for Charged Upgrade
μ SAA13DF780233	μ SAA13DF780233-S
μ SAB13DF780233	μ SAB13DF780233-S
μ SBB13DF780233	μ SBB13DF780233-S

4. Upgrade petition period

(1) Free upgrade (without supply medium)

The product for upgrade can be downloaded through ODS.

(2) Charged upgrade (with supply medium)

From April 22, 2002