

NEC Microcomputer Technical Information

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<p style="text-align: center;">DF780958 Device File for 78K/0 Series Upgrade</p>		Document No.	SBG-TT-0045-E	1/2
		Date issued	November 26, 2001	
		Issued by	Microcomputer Tool Group Sales Engineering Div. NEC Electron Devices NEC Corporation	
Related documents	DF780958 Device File V1.02 Operating Precautions (SBG-T-2253-E)	Document classification		Usage restriction
			√	Upgrade
				Document modification
				Other notification

1. Product types and version

Product	Outline	Old Version	New Version
μSxxxxDF780958	78K/0 Series device file DF780958	V1.01	V1.02

Note xxxx indicates AA13, AB13, or BB13

2. Details of upgrade

- (1) Modification of TMC0 (FF60H) 1st bit: D0957.78k, D0958.78k
- (2) Modification of TOC0 (FF63H) 1st and 2nd bits: D0957.78k, D0958.78k
- (3) Removal of usage restriction on MR (magnetic) sensor I/F:
G0958.78k (a database file for the SM78K0) has been attached.

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 SxxxxDF780958	μ SxxxxDF780958-S

Note xxxx indicates AA13, AB13, or BB13

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 December 10, 2001