



UPDATE NOTIFICATION
Generic Copy

29-MAR-2001

SUBJECT: Update Notification #11133

TITLE: Update Notice for PCN#10664

EFFECTIVE DATE: 30-Mar-2001

AFFECTED PRODUCT DIVISION: Analog Products

ADDITIONAL RELIABILITY DATA: None

SAMPLES: No

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office or Laurent Maniscalco <R47704@onsemi.com>

DISCLAIMER:

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact your local ON Semiconductor Sales Office.

DESCRIPTION AND PURPOSE:

The purpose of this Update Notice is to notify our valued customers that the MC78PC family of devices will not be discontinued as was stated in PCN# 10664. The MC78PC devices were listed in error, and ON Semiconductor apologizes for any inconvenience this has caused. After extensive electrical characterization and data analysis, it has been determined that significant parametric differences exist between the NCP500 series and the MC78PC series. Thereby, we have decided that these product families will co-exist in our portfolio as separate entities. The NCP500 performance characteristics may be comparable to MC78PC series based upon application requirements but is not guaranteed to be a direct replacement in all applications.

AFFECTED DEVICE LIST:

PART

MC78LC33NTR
MC78LC40NTR
MC78LC50NTR
MC78PC18NTR
MC78PC28NTR
MC78PC30NTR
MC78PC33NTR
MC78PC50NTR
NCP500SN18T1
NCP500SN28T1
NCP500SN30T1
NCP550SN33T1
NCP550SN50T1