



PRODUCT BULLETIN
Generic Copy

13-AUG-2003

SUBJECT: ON Semiconductor Product Bulletin #13003

TITLE: Change of Marking for MC78MXX DPAK Voltage Regulators

EFFECTIVE DATE: 13-Aug-2003

AFFECTED CHANGE CATEGORY(S) : Marking Process

AFFECTED PRODUCT DIVISION: Analog Products Div

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Representative or Marek Bek <FFJDPM@onsemi.com>

NOTIFICATION TYPE:

ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact your local ON Semiconductor sales office.

DESCRIPTION AND PURPOSE:

The device marking on the MC78MxxACDT device series will be changed.
The 5th digit will now be a letter "D" instead of the previous letter "A".
This change affects only this device in the DPAK style of package.
No other device markings will change in this family of devices.
The purpose of the change is to allow customers to better differentiate between the MC78MxxABDT part and the MC78MxxACDT part.

Device type	Current marking	New marking proposal
MC78MxxBDT (4%, wide temp range)	8MxxB	8MxxB (no change)
MC78MxxCDT (4%, narrow temp range)	78Mxx	78Mxx (no change)
MC78MxxABDT (2%, wide temp range)	8MxxA	8MxxA (no change)
MC78MxxACDT (2%, narrow temp range)	8MxxA	8MxxD

AFFECTED DEVICE LIST (WITHOUT SPECIALS):

PART

MC78M05ACDT
MC78M05ACDTRK
MC78M08ACDT
MC78M08ACDTRK
MC78M12ACDT
MC78M12ACDTRK
MC78M15ACDT
MC78M15ACDTRK