



PRODUCT BULLETIN
Generic Copy

02-JUL-2005

SUBJECT: ON Semiconductor Product Bulletin #14188

TITLE: PB Free (Lead Free) Part Number Set-Up Corrections

EFFECTIVE DATE: 29-Jun-2005

AFFECTED PRODUCT DIVISION: Analog Products

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor sales office or Won Kang <FFP6RB@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:

As part of ON Semiconductor's Pb Free Strategy, a decision was made to create separate orderable part numbers with a 'G' suffix to denote Pb Free devices. During 'G' suffix part creation, an error was made with a few device types and this notification is to inform our customers of those errors and corrections. ON Semiconductor's internal part nomenclature can only accept 16 characters and during initial 'G' suffix set up, an incorrect character was dropped to allow the 'G' to be added. This dropped character actually identifies the packaging description and must be included. Below are the corrections:

<u>Manufacturing Part#</u>	<u>Incorrect Pb Free Part#</u>	<u>Correct Pb Free Part#</u>
MC100LVEP210FAR2	MC100LVEP210FARG	M100LVEP210FAR2G
MC74LCX16240DTR2	MC74LCX16240DTR	M74LCX16240DTR2G
MC74LCX16244DTR2	MC74LCX16244DTR	M74LCX16244DTR2G
MC74LCX16245DTR2	MC74LCX16245DTR	M74LCX16245DTR2G
MC74LCX16373DTR2	MC74LCX16373DTR	M74LCX16373DTR2G
MC74LCX16374DTR2	MC74LCX16374DTR	M74LCX16374DTR2G
MC74VHC1G125DFT1	MC74VHC1G125DF1G	M74VHC1G125DFT1G
MC74VHC1G125DFT2	MC74VHC1G125DF2G	M74VHC1G125DFT2G
MC74VHC1G125DFT1	MC74VHC1G125DT1G	M74VHC1G125DFT1G
MC74VHC1G126DFT1	MC74VHC1G126DF1G	M74VHC1G126DFT1G
MC74VHC1G126DFT2	MC74VHC1G126DF2G	M74VHC1G126DFT2G
MC74VHC1G126DFT1	MC74VHC1G126DT1G	M74VHC1G126DFT1G
MC74VHC1G132DFT1	MC74VHC1G132DF1G	M74VHC1G132DFT1G
MC74VHC1G132DFT2	MC74VHC1G132DF2G	M74VHC1G132DFT2G
MC74VHC1G132DFT1	MC74VHC1G132DT1G	M74VHC1G132DFT1G
MC74VHC1G135DFT1	MC74VHC1G135DF1G	M74VHC1G135DFT1G
MC74VHC1G135DFT2	MC74VHC1G135DF2G	M74VHC1G135DFT2G



<u>Manufacturing Part#</u>	<u>Incorrect Pb Free Part#</u>	<u>Correct Pb Free Part#</u>
MC74VHC1G135DTT1	MC74VHC1G135DT1G	M74VHC1G135DTT1G
MC74VHC1GT50DFT1	MC74VHC1GT50DT1G	M74VHC1GT50DFT1G
MC74VHC1GT66DFT1	MC74VHC1GT66DF1G	M74VHC1GT66DFT1G
MC74VHC1GT66DFT2	MC74VHC1GT66DF2G	M74VHC1GT66DFT2G
MC74VHC1GT66DFT1	MC74VHC1GT66DT1G	M74VHC1GT66DFT1G
MC74VHC1GT86DFT1	MC74VHC1GT86DF1G	M74VHC1GT86DFT1G
MC74VHC1GT86DFT2	MC74VHC1GT86DF2G	M74VHC1GT86DFT2G
MC74VHC1GT86DFT1	MC74VHC1GT86DT1G	M74VHC1GT86DFT1G
MC74VHC1GU04DFT1	MC74VHC1GU04DFTG	M74VHC1GU04DFT1G
MC74VHC1GT00DFT1	MC74VHC1GT00DF1G	M74VHC1GT00DFT1G
MC74VHC1GT00DFT2	MC74VHC1GT00DF2G	M74VHC1GT00DFT2G
MC74VHC1GT00DFT1	MC74VHC1GT00DT1G	M74VHC1GT00DFT1G
MC74VHC1GT02DFT1	MC74VHC1GT02DF1G	M74VHC1GT02DFT1G
MC74VHC1GT02DFT2	MC74VHC1GT02DF2G	M74VHC1GT02DFT2G
MC74VHC1GT02DFT1	MC74VHC1GT02DT1G	M74VHC1GT02DFT1G
MC74VHC1GT04DFT1	MC74VHC1GT04DF1G	M74VHC1GT04DFT1G
MC74VHC1GT04DFT2	MC74VHC1GT04DF2G	M74VHC1GT04DFT2G
MC74VHC1GT04DFT1	MC74VHC1GT04DT1G	M74VHC1GT04DFT1G
MC74VHC1GT08DFT1	MC74VHC1GT08DF1G	M74VHC1GT08DFT1G
MC74VHC1GT08DFT2	MC74VHC1GT08DF2G	M74VHC1GT08DFT2G
MC74VHC1GT08DFT1	MC74VHC1GT08DT1G	M74VHC1GT08DFT1G
MC74VHC1GT125DF1	MC74VHC1GT125D1G	M74VHC1GT125DF1G
MC74VHC1GT125DF2	MC74VHC1GT125D2G	M74VHC1GT125DF2G
MC74VHC1GT126DF1	MC74VHC1GT126D1G	M74VHC1GT126DF1G
MC74VHC1GT126DF2	MC74VHC1GT126D2G	M74VHC1GT126DF2G
MC74VHC1GT14DFT1	MC74VHC1GT14DF1G	M74VHC1GT14DFT1G
MC74VHC1GT14DFT2	MC74VHC1GT14DF2G	M74VHC1GT14DFT2G
MC74VHC1GT14DFT1	MC74VHC1GT14DT1G	M74VHC1GT14DFT1G
MC74VHC1GT32DFT1	MC74VHC1GT32DF1G	M74VHC1GT32DFT1G
MC74VHC1GT32DFT2	MC74VHC1GT32DF2G	M74VHC1GT32DFT2G
MC74VHC1GT50DFT1	MC74VHC1GT50DF1G	M74VHC1GT50DFT1G
MC74VHC1GT50DFT2	MC74VHC1GT50DF2G	M74VHC1GT50DFT2G