

ON Semiconductor
Formerly a Division of Motorola



Subject: ON Semiconductor PRODUCT BULLETIN 10100

TITLE: DATE CODE FORMAT CHANGE FOR MFP(SO EIAJ T2)

EFFECTIVE DATE: 01-APR-00

AFFECTED CHANGE CATEGORIES
Marking Process

AFFECTED PRODUCT DIVISIONS
ANALOG DIV
GENERAL PURPOSE PRODUCTS

LOGIC DIV
MOS POWER PRODUCTS DIV

ADDITIONAL RELIABILITY DATA: None

Ref:

SAMPLES: Contact Below

Ref: NPM032@email.sps.mot.com

Contact your local ON Semiconductor Sales Office.

For any questions concerning this notification:

REFERENCE: JUN HASUNUMA

PHONE: 81-241-27-2231

DISCLAIMER:

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.

GPCN FORMAT: CUSTOMER

DO NOT REPLY TO THIS MESSAGE.

PRODUCT BULLETIN

ISSUE DATE: 19-Dec-1999

NOTIFICATION #:10100

EFFECTIVE DATE: 01-Apr-2000

ISSUING DIVISION:NML-GPPD

DESCRIPTION AND PURPOSE

ON Semiconductor is announcing the consolidation of MFP (SO EIAJ T2) package traceability code to ON Semiconductor Global Marking Standard as follows. Planned effect date will be April 2000.

TRACEABILITY CODE MARKING:

	New	Current
	-----	-----
8 lead MFP		
Line 1	XXXX	XXXX
Line 2	YWWL	ALYW
14 lead MFP		
Line 1	XXXXXXXXXX	XXXXXXXXXX
Line 2	(M)YWWAB	(M)ALYW
16 lead MFP		
Line 1	XXXXXXXXXX	XXXXXXXXXX
Line 2	(M)YWWAB	(M)ALYW
20 lead MFP		
Line 1	XXXXXXXXXX	XXXXXXXXXX
Line 2	(M)YWWAB	(M)AWLYWW

- A-Assembly site code
- L or WL-Lot or Wafer lot code
- Y-Year
- WW-Work week
- YW-Year/Work week
- Z-Assembly Lot
- T-Test site
- XXXX-Part number
- (M)-Logo

Affected package:All MFP(SO EIAJ T2)
package type:SOEIAJ 8 T2
 SOEIAJ 14 T2
 SOEIAJ 16 T2
 SOEIAJ 20 T2

Product family:General Purpose Analog
 ECL
 MOS Logic
 SCG Market P&LS

FILE FORMAT: ASCII TEXT
 FONT - Courier
 SIZE - 12 Point
 LINE - 70 characters/line
 PAGE - 55 lines/page
 PAGEBREAK CHARACTER - ^L (Control L)

AFFECTED DEVICE LIST (WITHOUT SPECIALS)

JLC1132F , JLC1146FEL , JLC34538AF , MC10H100M
MC10H100ML1 , MC10H101M , MC10H101MEL , MC10H101ML1
MC10H101ML2 , MC10H101MR1 , MC10H102M , MC10H102MEL
MC10H102ML1 , MC10H102ML2 , MC10H102MR1 , MC10H102MR2
MC10H103M , MC10H103MEL , MC10H103ML1 , MC10H103ML2
MC10H104M , MC10H104MEL , MC10H104ML1 , MC10H104ML2
MC10H104MR1 , MC10H104MR2 , MC10H105M , MC10H105MEL
MC10H105ML1 , MC10H105ML2 , MC10H105MR1 , MC10H105MR2
MC10H106M , MC10H106ML1 , MC10H107M , MC10H107MEL
MC10H107ML1 , MC10H107MR2 , MC10H109M , MC10H109MEL
MC10H109ML1 , MC10H109ML2 , MC10H113M , MC10H113MEL
MC10H113ML1 , MC10H115M , MC10H115MEL , MC10H115ML1
MC10H115ML2 , MC10H115MR1 , MC10H116M , MC10H116MEL
MC10H116ML1 , MC10H116ML2 , MC10H116MR1 , MC10H116MR2
MC10H117M , MC10H117MEL , MC10H117ML1 , MC10H117ML2
MC10H121M , MC10H124M , MC10H124MEL , MC10H124ML1
MC10H124ML2 , MC10H124MR1 , MC10H125M , MC10H125MEL
MC10H125ML1 , MC10H125ML2 , MC10H125MR1 , MC10H125MR2
MC10H131M , MC10H131MEL , MC10H131ML1 , MC10H131ML2
MC10H131MR1 , MC10H135M , MC10H158M , MC10H158MEL
MC10H158ML1 , MC10H158ML2 , MC10H158MR1 , MC10H159M
MC10H159MEL , MC10H159ML1 , MC10H159ML2 , MC10H160M
MC10H161M , MC10H161MEL , MC10H161ML1 , MC10H161ML2
MC10H162M , MC10H162ML1 , MC10H162ML2 , MC10H164M
MC10H164MEL , MC10H164ML2 , MC10H173M , MC10H173ML1
MC10H174M , MC10H174MEL , MC10H174ML1 , MC10H174ML2
MC10H175M , MC10H175ML1 , MC10H176M , MC10H176MEL
MC10H176ML1 , MC10H176ML2 , MC10H176MR1 , MC10H188M
MC10H188MEL , MC10H188ML1 , MC10H188ML2 , MC10H189M
MC10H189MEL , MC10H189ML1 , MC10H189ML2 , MC10H209M
MC10H210M , MC10H210MEL , MC10H210ML1 , MC10H211M
MC10H211MEL , MC10H211ML1 , MC10H350M , MC10H350MEL
MC10H350ML1 , MC10H351M , MC10H351MEL , MC10H351ML1
MC10H351MR1 , MC14001BF , MC14001BFEL , MC14001BFL1
MC14001BFL2 , MC14001BFR1 , MC14001BFR2 , MC14002BF
MC14002BFEL , MC14006BF , MC14006BFR1 , MC14007UBF
MC14007UBFEL , MC14007UBFR1 , MC14008BF , MC14011BF
MC14011BFEL , MC14011BFL1 , MC14011BFL2 , MC14011BFR1
MC14011BFR2 , MC14012BF , MC14012BFEL , MC14012BFL1
MC14013BF , MC14013BFEL , MC14013BFL1 , MC14013BFL2
MC14013BFR1 , MC14013BFR2 , MC14014BF , MC14014BFEL
MC14014BFL1 , MC14014BFL2 , MC14014BFR1 , MC14014BFR2
MC14015BF , MC14015BFEL , MC14015BFL1 , MC14015BFL2
MC14015BFR1 , MC14016BF , MC14016BFEL , MC14016BFL1
MC14016BFR2 , MC14017BF , MC14017BFEL , MC14017BFL2
MC14017BFR2 , MC14018BF , MC14018BFEL , MC14018BFL2
MC14018BFR1 , MC14020BF , MC14020BFEL , MC14020BFL1
MC14020BFL2 , MC14020BFR1 , MC14020BFR2 , MC14021BF
MC14021BFEL , MC14021BFL1 , MC14021BFR1 , MC14022BF
MC14023BF , MC14023BFEL , MC14023BFL1 , MC14023BFL2
MC14024BF , MC14024BFEL , MC14024BFL1 , MC14024BFL2
MC14024BFR1 , MC14024BFR2 , MC14025BF , MC14025BFEL
MC14025BFL1 , MC14027BF , MC14027BFEL , MC14027BFL1
MC14027BFL2 , MC14027BFR1 , MC14028BF , MC14028BFEL
MC14028BFL1 , MC14028BFL2 , MC14029BF , MC14029BFEL
MC14040BF , MC14040BFEL , MC14040BFL1 , MC14040BFL2
MC14040BFR1 , MC14040BFR2 , MC14042BF , MC14042BFEL
MC14042BFL2 , MC14043BF , MC14043BFEL , MC14043BFL1

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ISSUING DIVISION:NML-GPPD

MC14043BFR1	, MC14046BF	, MC14046BFEL	, MC14046BFL1
MC14046BFL2	, MC14046BFR1	, MC14046BFR2	, MC14049BF
MC14049BFL1	, MC14049UBF	, MC14049UBFEL	, MC14049UBFL1
MC14049UBFL2	, MC14049UBFR1	, MC14050BF	, MC14050BFEL
MC14050BFL1	, MC14050BFL2	, MC14050BFR1	, MC14050BFR2
MC14051BF	, MC14051BFEL	, MC14051BFL1	, MC14051BFL2
MC14051BFR1	, MC14051BFR2	, MC14052BF	, MC14052BFEL
MC14052BFL1	, MC14052BFL2	, MC14052BFR1	, MC14052BFR2
MC14053BF	, MC14053BFEL	, MC14053BFL1	, MC14053BFL2
MC14053BFR1	, MC14053BFR2	, MC14060BF	, MC14060BFEL
MC14060BFL1	, MC14060BFR2	, MC14066BF	, MC14066BFEL
MC14066BFL1	, MC14066BFL2	, MC14066BFR1	, MC14066BFR2
MC14068BF	, MC14068BFEL	, MC14069UBF	, MC14069UBFEL
MC14069UBFL1	, MC14069UBFL2	, MC14069UBFR1	, MC14069UBFR2
MC14070BF	, MC14070BFEL	, MC14070BFL1	, MC14070BFL2
MC14070BFR1	, MC14070BFR2	, MC14071BF	, MC14071BFEL
MC14071BFL1	, MC14071BFL2	, MC14071BFR2	, MC14072BF
MC14072BFEL	, MC14072BFL1	, MC14073BF	, MC14073BFEL
MC14073BFL1	, MC14073BFR1	, MC14075BF	, MC14075BFEL
MC14075BFL1	, MC14075BFR1	, MC14075BFR2	, MC14077BF
MC14077BFEL	, MC14078BF	, MC14078BFEL	, MC14078BFL1
MC14081BF	, MC14081BFEL	, MC14081BFL1	, MC14081BFL2
MC14081BFR1	, MC14081BFR2	, MC14082BF	, MC14082BFR2
MC14093BF	, MC14093BFEL	, MC14093BFL1	, MC14093BFR1
MC14093BFR2	, MC14094BF	, MC14094BFEL	, MC14094BFL1
MC14094BFL2	, MC14094BFR1	, MC14094BFR2	, MC14099BF
MC14099BFEL	, MC14099BFL1	, MC14099BFL2	, MC14174BF
MC14174BFEL	, MC14175BF	, MC14175BFEL	, MC14175BFL1
MC14175BFR2	, MC14490F	, MC14490FEL	, MC14490FL1
MC14490FR1	, MC14503BF	, MC14503BFEL	, MC14503BFL2
MC14503BFR1	, MC14504BF	, MC14504BFEL	, MC14504BFL1
MC14504BFR1	, MC14504BFR2	, MC14510BF	, MC14510BFEL
MC14510BFR1	, MC14511BF	, MC14511BFEL	, MC14511BFR1
MC14512BF	, MC14512BFEL	, MC14512BFL1	, MC14516BF
MC14516BFEL	, MC14516BFL1	, MC14516BFR1	, MC14518BF
MC14518BFEL	, MC14518BFL1	, MC14518BFR2	, MC14519BF
MC14519BFR1	, MC14520BF	, MC14520BFEL	, MC14520BFL1
MC14520BFL2	, MC14520BFR1	, MC14520BFR2	, MC14521BF
MC14521BFEL	, MC14521BFL1	, MC14526BF	, MC14526BFL1
MC14526BFR1	, MC14528BF	, MC14528BFEL	, MC14528BFL2
MC14528BFR1	, MC14532BF	, MC14532BFEL	, MC14532BFL1
MC14532BFR2	, MC14536BF	, MC14536BFL1	, MC14536BFL2
MC14538BF	, MC14538BFEL	, MC14538BFL1	, MC14538BFL2
MC14538BFR1	, MC14538BFR2	, MC14539BF	, MC14539BFEL
MC14539BFR1	, MC14541BF	, MC14541BFEL	, MC14541BFL1
MC14541BFL2	, MC14541BFR1	, MC14541BFR2	, MC14543BF
MC14543BFEL	, MC14543BFL1	, MC14551BF	, MC14551BFL2
MC14555BF	, MC14555BFEL	, MC14555BFL1	, MC14556BF
MC14556BFEL	, MC14556BFR1	, MC14557BF	, MC14557BFEL
MC14557BFL1	, MC14566BF	, MC14566BFR1	, MC14568BF
MC14572UBF	, MC14572UBFEL	, MC14584BF	, MC14584BFEL

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ISSUING DIVISION:NML-GPPD

MC14584BFL1	, MC14584BFL2	, MC14584BFR1	, MC14584BFR2
MC14585BF	, MC14585BFR1	, MC1488M	, MC1488MEL
MC1488ML1	, MC1488MR1	, MC1489AM	, MC1489AMEL
MC1489AML1	, MC1489AML2	, MC1489AMR1	, MC1489AMR2
MC1489M	, MC1489ML1	, MC1489MR1	, MC1496M
MC1496ML2	, MC1648M	, MC1648ML1	, MC1648ML2
MC1658M	, MC1658ML1	, MC33078ML1	, MC33079MR1
MC34063AM	, MC34063AMEL	, MC34063AML1	, MC34063AML2
MC34063AMR1	, MC34063AMR2	, MC34182M	, MC34184M
MC4044M	, MC74AC00M	, MC74AC00MEL	, MC74AC00ML1
MC74AC00MR1	, MC74AC02M	, MC74AC02MEL	, MC74AC02MR1
MC74AC04M	, MC74AC04MEL	, MC74AC04ML1	, MC74AC04ML2
MC74AC04MR1	, MC74AC05M	, MC74AC08M	, MC74AC08MEL
MC74AC08ML1	, MC74AC08MR1	, MC74AC10M	, MC74AC10MEL
MC74AC11M	, MC74AC11MEL	, MC74AC11ML1	, MC74AC125M
MC74AC125MEL	, MC74AC132M	, MC74AC138M	, MC74AC138MEL
MC74AC138ML1	, MC74AC138MR1	, MC74AC138MR2	, MC74AC139M
MC74AC139MEL	, MC74AC139ML1	, MC74AC14M	, MC74AC14MEL
MC74AC14ML1	, MC74AC14MR1	, MC74AC151M	, MC74AC153M
MC74AC157M	, MC74AC157MEL	, MC74AC157ML1	, MC74AC157MR1
MC74AC161M	, MC74AC161MEL	, MC74AC161MR2	, MC74AC162M
MC74AC163M	, MC74AC163MEL	, MC74AC163ML1	, MC74AC174M
MC74AC174MEL	, MC74AC174ML1	, MC74AC175M	, MC74AC175ML1
MC74AC20M	, MC74AC240M	, MC74AC240MEL	, MC74AC240ML1
MC74AC241M	, MC74AC241MEL	, MC74AC244M	, MC74AC244MEL
MC74AC244ML1	, MC74AC245M	, MC74AC245MEL	, MC74AC245ML1
MC74AC245MR1	, MC74AC257M	, MC74AC259M	, MC74AC259ML1
MC74AC273M	, MC74AC273MEL	, MC74AC273ML1	, MC74AC32M
MC74AC32MEL	, MC74AC32ML1	, MC74AC32MR1	, MC74AC373M
MC74AC373MEL	, MC74AC373ML1	, MC74AC374M	, MC74AC374MEL
MC74AC374ML1	, MC74AC377M	, MC74AC377MEL	, MC74AC4040M
MC74AC533M	, MC74AC534M	, MC74AC540M	, MC74AC540MEL
MC74AC541M	, MC74AC541MEL	, MC74AC541ML1	, MC74AC541MR1
MC74AC573M	, MC74AC573MEL	, MC74AC573ML1	, MC74AC574M
MC74AC574MEL	, MC74AC574ML1	, MC74AC574MR1	, MC74AC74M
MC74AC74MEL	, MC74AC74ML1	, MC74AC74MR1	, MC74AC86M
MC74AC86MEL	, MC74ACT00M	, MC74ACT00MEL	, MC74ACT00ML1
MC74ACT02M	, MC74ACT02MEL	, MC74ACT02ML1	, MC74ACT04M
MC74ACT04MEL	, MC74ACT04ML1	, MC74ACT04MR1	, MC74ACT05M
MC74ACT05MEL	, MC74ACT05ML1	, MC74ACT08M	, MC74ACT08MEL
MC74ACT08ML1	, MC74ACT109M	, MC74ACT10M	, MC74ACT10MEL
MC74ACT10ML1	, MC74ACT11M	, MC74ACT11MEL	, MC74ACT11ML1
MC74ACT125M	, MC74ACT125MEL	, MC74ACT125ML1	, MC74ACT125ML2
MC74ACT126ML1	, MC74ACT132M	, MC74ACT138M	, MC74ACT138MEL
MC74ACT138ML1	, MC74ACT139M	, MC74ACT139MEL	, MC74ACT139ML1
MC74ACT14M	, MC74ACT14MEL	, MC74ACT14ML1	, MC74ACT14MR1
MC74ACT151M	, MC74ACT151ML1	, MC74ACT153M	, MC74ACT153MEL
MC74ACT153ML1	, MC74ACT157M	, MC74ACT157MEL	, MC74ACT157ML1
MC74ACT158M	, MC74ACT161M	, MC74ACT161MEL	, MC74ACT161ML1
MC74ACT163M	, MC74ACT174M	, MC74ACT174MEL	, MC74ACT174ML1
MC74ACT20M	, MC74ACT20MEL	, MC74ACT20ML1	, MC74ACT240M

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MC74ACT240MEL	, MC74ACT240ML1	, MC74ACT240MR1	, MC74ACT240MR2
MC74ACT241M	, MC74ACT244M	, MC74ACT244MEL	, MC74ACT244ML1
MC74ACT244MR2	, MC74ACT245M	, MC74ACT245MEL	, MC74ACT245ML1
MC74ACT245MR1	, MC74ACT257M	, MC74ACT273M	, MC74ACT273MEL
MC74ACT273ML1	, MC74ACT273MR2	, MC74ACT323M	, MC74ACT32M
MC74ACT32MEL	, MC74ACT32ML1	, MC74ACT32ML2	, MC74ACT373M
MC74ACT373MEL	, MC74ACT373ML1	, MC74ACT373MR2	, MC74ACT374M
MC74ACT374MEL	, MC74ACT374ML1	, MC74ACT377M	, MC74ACT377ML1
MC74ACT521M	, MC74ACT521MEL	, MC74ACT540M	, MC74ACT540MEL
MC74ACT540ML1	, MC74ACT540MR1	, MC74ACT541M	, MC74ACT541MEL
MC74ACT541ML1	, MC74ACT541MR1	, MC74ACT541MR2	, MC74ACT573M
MC74ACT573MEL	, MC74ACT574M	, MC74ACT574MEL	, MC74ACT574ML1
MC74ACT574MR1	, MC74ACT623M	, MC74ACT640M	, MC74ACT640ML1
MC74ACT74M	, MC74ACT74MEL	, MC74ACT74ML1	, MC74ACT74MR1
MC74ACT86M	, MC74ACT86ML1	, MC74F00M	, MC74F00MEL
MC74F00ML1	, MC74F00MR1	, MC74F00MR2	, MC74F02M
MC74F02MEL	, MC74F02ML1	, MC74F02MR1	, MC74F04M
MC74F04MEL	, MC74F04ML1	, MC74F08M	, MC74F08MEL
MC74F08ML1	, MC74F109M	, MC74F10M	, MC74F10MEL
MC74F112M	, MC74F112MEL	, MC74F112ML1	, MC74F112MR1
MC74F11M	, MC74F11MEL	, MC74F11ML1	, MC74F11MR1
MC74F125M	, MC74F125MEL	, MC74F125ML1	, MC74F126ML1
MC74F138M	, MC74F138MEL	, MC74F138ML1	, MC74F138MR1
MC74F139M	, MC74F139MEL	, MC74F139ML1	, MC74F139MR1
MC74F148M	, MC74F148MEL	, MC74F148ML1	, MC74F14M
MC74F14MEL	, MC74F14ML1	, MC74F151M	, MC74F151MEL
MC74F151ML1	, MC74F151MR1	, MC74F153M	, MC74F153MEL
MC74F153ML1	, MC74F153MR1	, MC74F157AM	, MC74F157AMEL
MC74F157AML1	, MC74F158AM	, MC74F158AMEL	, MC74F161AM
MC74F161AMEL	, MC74F161AML1	, MC74F163AM	, MC74F163AMEL
MC74F163AML1	, MC74F164M	, MC74F164MEL	, MC74F164ML1
MC74F169M	, MC74F174M	, MC74F174MEL	, MC74F174ML1
MC74F175M	, MC74F175MEL	, MC74F175ML1	, MC74F194M
MC74F20M	, MC74F20MEL	, MC74F20ML1	, MC74F240M
MC74F240MEL	, MC74F240ML1	, MC74F240MR1	, MC74F241M
MC74F243M	, MC74F243ML1	, MC74F244M	, MC74F244MEL
MC74F244ML1	, MC74F244MR1	, MC74F245M	, MC74F245MEL
MC74F245ML1	, MC74F251M	, MC74F251MEL	, MC74F253M
MC74F253MEL	, MC74F253ML1	, MC74F257AM	, MC74F257AMEL
MC74F257AML1	, MC74F257AMR1	, MC74F258AM	, MC74F280M
MC74F280MEL	, MC74F280ML1	, MC74F283M	, MC74F283ML1
MC74F283MR1	, MC74F32M	, MC74F32MEL	, MC74F32ML1
MC74F32MR1	, MC74F32MR2	, MC74F367MEL	, MC74F373M
MC74F373MEL	, MC74F373ML1	, MC74F373MR1	, MC74F374M
MC74F374MEL	, MC74F374ML1	, MC74F377M	, MC74F378ML1
MC74F379M	, MC74F379MR1	, MC74F37MEL	, MC74F38M
MC74F38MEL	, MC74F38ML1	, MC74F38MR1	, MC74F399M
MC74F399MEL	, MC74F521M	, MC74F521MEL	, MC74F521ML1
MC74F533M	, MC74F534M	, MC74F534ML1	, MC74F74M
MC74F74MEL	, MC74F74ML1	, MC74F74MR1	, MC74F74MR2
MC74F85M	, MC74F86M	, MC74F86MEL	, MC74F86ML1

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ISSUING DIVISION:NML-GPPD

MC74F86MR1	, MC74HC00AF	, MC74HC00AFEL	, MC74HC00AFL1
MC74HC00AFL2	, MC74HC00AFR1	, MC74HC00AFR2	, MC74HC02AF
MC74HC02AFEL	, MC74HC02AFL1	, MC74HC02AFL2	, MC74HC02AFR1
MC74HC02AFR2	, MC74HC03AF	, MC74HC03AFEL	, MC74HC03AFL1
MC74HC03AFL2	, MC74HC03AFR1	, MC74HC03AFR2	, MC74HC04AF
MC74HC04AFEL	, MC74HC04AFL1	, MC74HC04AFL2	, MC74HC04AFR1
MC74HC04AFR2	, MC74HC08AF	, MC74HC08AFEL	, MC74HC08AFL1
MC74HC08AFL2	, MC74HC08AFR1	, MC74HC08AFR2	, MC74HC107F
MC74HC107FEL	, MC74HC107FL1	, MC74HC107FL2	, MC74HC107FR2
MC74HC10F	, MC74HC10FEL	, MC74HC10FL1	, MC74HC10FL2
MC74HC10FR1	, MC74HC10FR2	, MC74HC112F	, MC74HC112FR2
MC74HC11F	, MC74HC11FEL	, MC74HC11FL1	, MC74HC11FL2
MC74HC11FR1	, MC74HC11FR2	, MC74HC125AF	, MC74HC125AFEL
MC74HC125AFL1	, MC74HC125AFL2	, MC74HC125AFR1	, MC74HC125AFR2
MC74HC126AF	, MC74HC126AFEL	, MC74HC126AFL1	, MC74HC126AFL2
MC74HC126AFR1	, MC74HC126AFR2	, MC74HC132AF	, MC74HC132AFEL
MC74HC132AFL1	, MC74HC132AFL2	, MC74HC132AFR1	, MC74HC132AFR2
MC74HC133F	, MC74HC133FEL	, MC74HC133FL1	, MC74HC137F
MC74HC137FR2	, MC74HC138AF	, MC74HC138AFEL	, MC74HC138AFL1
MC74HC138AFL2	, MC74HC138AFR1	, MC74HC138AFR2	, MC74HC139AF
MC74HC139AFEL	, MC74HC139AFL1	, MC74HC139AFL2	, MC74HC139AFR1
MC74HC139AFR2	, MC74HC147F	, MC74HC147FEL	, MC74HC147FL1
MC74HC14AF	, MC74HC14AFEL	, MC74HC14AFL1	, MC74HC14AFL2
MC74HC14AFR1	, MC74HC14AFR2	, MC74HC151F	, MC74HC151FEL
MC74HC151FL1	, MC74HC151FL2	, MC74HC151FR1	, MC74HC151FR2
MC74HC153F	, MC74HC153FEL	, MC74HC153FL1	, MC74HC153FR1
MC74HC153FR2	, MC74HC157AF	, MC74HC157AFEL	, MC74HC157AFL1
MC74HC157AFL2	, MC74HC157AFR1	, MC74HC157AFR2	, MC74HC158AF
MC74HC158AFEL	, MC74HC160AF	, MC74HC160AFEL	, MC74HC160AFL1
MC74HC160AFR1	, MC74HC160AFR2	, MC74HC160F	, MC74HC160FEL
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MC74HC163AFR2	, MC74HC164AF	, MC74HC164AFEL	, MC74HC164AFL1
MC74HC164AFL2	, MC74HC164AFR1	, MC74HC164AFR2	, MC74HC164FR1
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MC74HC240AFEL	, MC74HC240AFL1	, MC74HC240AFL2	, MC74HC240AFR1
MC74HC240AFR2	, MC74HC241AF	, MC74HC241AFEL	, MC74HC241AFL2
MC74HC241AFR1	, MC74HC242F	, MC74HC242FEL	, MC74HC244AF
MC74HC244AFEL	, MC74HC244AFL1	, MC74HC244AFL2	, MC74HC244AFR1
MC74HC244AFR2	, MC74HC245AF	, MC74HC245AFEL	, MC74HC245AFL1

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MC74HC245AFL2	, MC74HC245AFR1	, MC74HC245AFR2	, MC74HC251F
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MC74HC533AFL1	, MC74HC533AFR2	, MC74HC534AF	, MC74HC534AFEL
MC74HC534AFL1	, MC74HC540AF	, MC74HC540AFEL	, MC74HC540AFL1

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MC74HC540AFR1	, MC74HC540AFR2	, MC74HC541AF	, MC74HC541AFEL
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MC74HC573AFL1	, MC74HC573AFL2	, MC74HC573AFR1	, MC74HC574AF
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MC74HC595AFEL	, MC74HC595AFL1	, MC74HC595AFL2	, MC74HC595AFR1
MC74HC595AFR2	, MC74HC597AF	, MC74HC597AFEL	, MC74HC597AFL2
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MC74HC688FEL	, MC74HC688FL1	, MC74HC688FR1	, MC74HC688FR2
MC74HC7266AF	, MC74HC7266AFEL	, MC74HC7266AFR1	, MC74HC73F
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MC74HC85FL1	, MC74HC85FR1	, MC74HC86AF	, MC74HC86AFEL
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MC74LCX00MEL	, MC74LCX02M	, MC74LCX02MEL	, MC74LCX04M
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MC74VHC14MEL	, MC74VHC14ML1	, MC74VHC14ML2	, MC74VHC157M
MC74VHC157MEL	, MC74VHC157ML1	, MC74VHC157ML2	, MC74VHC240M

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MC74VHC240MEL	, MC74VHC240ML1	, MC74VHC240ML2	, MC74VHC244M
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MC74VHCU04AMEL	, MC74VHCU04ML1	, MC74VHCU04ML2	, MMQF2N06VLEL
SC00214051BFL2	, SC008F240M	, SC009HC139F	, SC012HC14AFEL
SC012HC541AFEL	, SC014HC02AN	, SC014MG011BM	, SC014MG011BMR2
SC027MG051BF	, SC111003AM	, SC111003AMEL	, SC111019MEL
SC371013FEL	, SC371071FEL	, SC371072FEL	, SN74LS00M
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SN74LS133ML1	, SN74LS138M	, SN74LS138MEL	, SN74LS138ML1
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SN74LS139MR1	, SN74LS145M	, SN74LS145ML1	, SN74LS148M
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SN74LS161AM	, SN74LS161AMEL	, SN74LS161AML1	, SN74LS161AMR1

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TSC14052BFL2	, TSC14052BFR1	, TSC14052BFR2	, TSC14053BF
TSC14053BFEL	, TSC14053BFL1	, TSC14053BFL2	, TSC14053BFR1
TSC14053BFR2	, TSC14066BF	, TSC14066BFEL	, TSC14066BFL1
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