



PRODUCT BULLETIN

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ISSUE DATE: 13-Jun-2012
NOTIFICATION: 15154
TITLE: MC34712 and MC34716 DATASHEET UPDATE
EFFECTIVE DATE: 14-Jun-2012

DEVICE(S)

MPN
MC34712EP
MC34712EPR2
MC34716EP
MC34716EPR2

AFFECTED CHANGE CATEGORIES

- DEVICE SPECIFICATION / ERRATA

DESCRIPTION OF CHANGE

The MC34712 and MC34716 Datasheets have been updated to correct an error of the typical T_ON Min time of 100ns. The actual Design target is 180ns.

The MC34712 Datasheet has been updated to revision 6.0 can be found at http://cache.freescale.com/files/analog/doc/data_sheet/MC34712.pdf

The MC34716 Datasheet has been updated to revision 5.0 can be found at http://cache.freescale.com/files/analog/doc/data_sheet/MC34716.pdf

REASON FOR CHANGE

The MC34712 and MC34716 Datasheets have been updated to correct errors and provide additional technical clarification on some device features.

ANTICIPATED IMPACT OF PRODUCT CHANGE(FORM, FIT, FUNCTION, OR RELIABILITY)

There is no impact to device form, fit, function or reliability.

NOTE:

THE CHANGE(S) SPECIFIED IN THIS NOTIFICATION WILL BE IMPLEMENTED ON THE EFFECTIVE DATE LISTED ABOVE. To request further data or inquire about the notification, please enter a [Service Request](#)

For sample inquiries - please go to www.freescale.com

QUAL DATA AVAILABILITY DATE: 20-Apr-2012

QUALIFICATION STATUS: N/A

QUALIFICATION PLAN:

N/A

RELIABILITY DATA SUMMARY:

N/A

ELECTRICAL CHARACTERISTIC SUMMARY:

N/A

CHANGED PART IDENTIFICATION:

N/A

ATTACHMENT(S):

External attachment(s) FOR this notification can be viewed AT:

[15154_MC34716.pdf](#)

[15154_MC34712.pdf](#)
