



DOCUMENT CHANGE REQUEST

DCR number 1054

Changes required for: Qualification

Originator: Valerie Lepaludier

Date: 2017/03/07

Date sent: 2017/01/10

Organisation: Atmel

Status: IMPLEMENTED

Title: Integrated Circuits Silicon Monolithic CMOS Gate Array/Embedded Array , based on Type MH1RT

Number: 9202/076

Issue: 6

Other documents affected:

Page:

-

Paragraph:

-

Original wording:

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Proposed wording:

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Justification:

package modification - MCGA obsolescence CCGA qualification

Attachments:

modifs_9202076_issue_6(2).doc

Modifications:

In addition to the changes proposed by Atmel, the existing text of Para. 1.4.1 shall be replaced with the following:

1.4.1 The ESCC Component Number

The ESCC Component number shall be constituted as follows:

Examples:

920207601RXYZ

9202076100RXYZ

. Detail Specification Reference: 9202076

. Component Type Variant Number, if comprised of two digits: 01

(as required)

. Component Type Variant Number, if comprised of three digits:

100 (as required)

. Total Dose Radiation Level Letter: R (as required)

. Manufacturer Specific ASIC Identification: XYZ (as applicable)

where:

XYZ : Individual 3 character code allocated by the
Manufacturer to a specific ASIC design.

Proposed changes to Para. 1.4.2 Component Type Variants, Change 1: The
listed Variants (i.e. all obsolete Variants) shall be deleted from the
table.

Proposed changes to Para. 1.7, Change 1 (the existing drawing and dimensions
for the obsolete MCGA-349 package, given in Para. 1.7.4, shall be replaced
by Ceramic Column Grid Array (CCGA-349)): The file containing the details of
the new drawing is missing from the DCR attachment. However the required
drawing "POD-CCGA349" is included in the DCR attachments to DCR 1054 and DCR
1055 and it can therefore be copied into Para. 1.7.4 of the updated Detail
Specification 9202/076 Issue 7.

Approval signature:



Date signed:

2017-03-07