Process Change Notice #1211141

User Registration
Register today to create your account on Silabs.com. Your personalized profile allows you to receive technical document updates, new product announcements, "how-to" and design documents, product change notices (PCN) and other valuable content available only to registered users. http://www.silabs.com/profile

PCN Date: 11/14/2012	**Effective Date:** 11/20/2012	
Title: Si100x Datasheet Revision 1.2		
Originator: Greg Fyke	**Phone:** 512.464.9296	**Dept:** Marketing
Customer Contact: Kathy Haggar	**Phone:** 512.532.5261	**Dept:** Sales

PCN Type:

☒ Datasheet	☐ Foundry	☐ Packing
☐ Product Revision	☐ Assembly	☐ Labeling
☐ Discontinuance	☐ Test	☐ Other

Last Order Date: N/A

PCN Details

Description of Change:
Silicon Labs is pleased to announce Revision 1.2 of the Si100x datasheet.

Revision 1.2 primarily incorporates updates to the LGA-42 package drawing, PCB land pattern and PCB stencil and via placement. No changes have been made to the LGA-42 package. Please refer to the Document Change List in the datasheet for a complete list of changes.

The updated Si100x datasheet is available at www.silabs.com.

Reason for Change:
Updates to LGA-42 package drawing, PCB land pattern and PCB stencil and via placement in addition to other minor updates.

Impact on Form, Fit, Function, Quality, Reliability:
The updated LGA-42 package drawing and PCB land pattern reflect a change to fit. There are otherwise no changes to form, fit, function, quality or reliability.

Product Identification:
The following orderable part numbers are affected:

Si1000-E-GM
Si1001-E-GM
Si1002-E-GM
Si1003-E-GM
Si1004-E-GM
Si1005-E-GM
Si1000-ESA2-GM
Si1002-ESB2-GM

Note: Affected part numbers also include custom part numbers and tape and reel vairants of the base part numbers above. Tape and reel variants are denoted with an "R" at the end of the orderable part number.

Last Date of Unchanged Product: N/A

The information contained in this document is PROPRIETARY to Silicon Laboratories, Inc. and shall not be reproduced or used in part or whole without Silicon Laboratories' written consent. The document is uncontrolled if printed or electronically saved.

Qualification Samples:

N/A

Customer Early Acceptance Sign Off:

Customers may approve early PCN acceptance by completing the information below:

Early Acceptance: **Date:** _____

Name: _____

Company: _____

Email your early Acceptance approval to: katherine.haggar@silabs.com

Qualification Data:

N/A

Embed File(s):

The information contained in this document is PROPRIETARY to Silicon Laboratories, Inc. and shall not be reproduced or used in part or whole without Silicon Laboratories' written consent. The document is uncontrolled if printed or electronically saved.