



Process Change Notice #_1305201

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PCN Date: 5/20/2013		Effective Date: 5/24/2013	
Title: Si7005 Datasheet Revision 1.1			
Originator: Jim Judkins		Phone: 512-464-9439	Dept: APS
Customer Contact: Kathy Hagggar		Phone: 512-532-5261	Dept: Business Operations
PCN Type:			
<input checked="" type="checkbox"/> Datasheet	<input type="checkbox"/> Foundry	<input type="checkbox"/> Packing	
<input type="checkbox"/> Product Revision	<input type="checkbox"/> Assembly	<input type="checkbox"/> Labeling	
<input type="checkbox"/> Discontinuance	<input checked="" type="checkbox"/> Test	<input type="checkbox"/> Other	
Last Order Date: Not Applicable			
PCN Details			
Description of Change:			
Silicon Laboratories is pleased to announce the release of an updated datasheet for the Si7005 DIGITAL I2C HUMIDITY AND TEMPERATURE SENSOR. This new version is revision 1.1 and replaces the existing revision 1.0 datasheet.			
This is a datasheet update only. There are no changes to the device itself or its specifications, form, fit, function, quality, or reliability.			
If you have questions about the datasheet, please contact your Silicon Laboratories sales representative. A list of Silicon Laboratories sales representatives is available at www.silabs.com .			
Reason for Change:			
This new revision of the datasheet includes various clarifications and minor corrections and expands and clarifies the PCB assembly guidelines. The specific changes versus revision 1.0 are:			
<ul style="list-style-type: none"> - Updated Figures 2 and 3: Clarified RH and temperature accuracy graphs - Updated Figure 7: Replaced with black and white version - Updated "4.7 Soldering" to "4.7. PCB Assembly" - Updated Table 19: Corrected title 			
Impact on Form, Fit, Function, Quality, Reliability:			
None. This is a datasheet update only. There are no changes to the device itself or its specifications, form, fit, function, quality, or reliability.			
Product Identification:			
This notice applies to all versions of the Si7005 Digital I2C Humidity and Temperature Sensor, i.e., all products where the ordering part number begins with "Si7005".			
Last Date of Unchanged Product: Not applicable. This is a datasheet update only. There are no changes to the device itself or its specifications, form, fit, function, quality, or reliability.			
Qualification Samples:			
Not applicable. This is a datasheet update only. There are no changes to the device itself or its specifications, form, fit, function, quality, or reliability.			



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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.haggard@silabs.com

Qualification Data:

Not applicable. This is a datasheet update only. There are no changes to the device itself or its specifications, form, fit, function, quality, or reliability.