

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: 24Jan12		Effective Date: 24Jan12																					
Title: Si32266/7/8/9 datasheet revision 1.1																							
Originator: Rick Bye		Phone: 512-532-5740	Dept: Wireline Access																				
Customer Contact: Kathy Haggar		Phone: 512-532-5261	Dept: Inside Sales																				
PCN Type: ☐ Assembly ☐ Discontinuance ☐ Package ☐ Test ☒ Datasheet ☐ Fabrication ☐ Product Revision ☐ Packing ☐ Labeling ☐ Location ☐ Other Last Order Date: N/A																							
PCN Details																							
Description of Change: Silicon Laboratories is pleased to announce revision 1.1 of the datasheet for the Si32266, Si32267, Si32268 & Si32269 single package dual ProSLICs with ISI. This revision adds information on the newly qualified LGA package option. The LGA package option is 100% hardware and software compatible with designs using the NBA package. The PCB foot print, solder mask and solder profile are identical for both packages. The LGA packaged devices have part numbers ending in -xM1(R), while the NBA packaged parts have part numbers ending in -xM(R).																							
Reason for Change: LGA package option has been qualified.																							
Impact on Form, Fit, Function, Quality, Reliability: None, existing customers can continue to use the NBA package, new customers can use the LGA package or the NBA package. Both packages have identical footprints.																							
Product Identification: <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>LGA commercial temp.</th> <th>LGA industrial temp.</th> <th>NBA commercial temp.</th> <th>NBA industrial temp.</th> </tr> </thead> <tbody> <tr> <td>Si32266-C-FM1</td> <td>Si32266-C-GM1</td> <td>Si32266-C-FM</td> <td>Si32266-C-GM</td> </tr> <tr> <td>Si32267-C-FM1</td> <td>Si32267-C-GM1</td> <td>Si32267-C-FM</td> <td>Si32267-C-GM</td> </tr> <tr> <td>Si32268-C-FM1</td> <td>Si32268-C-GM1</td> <td>Si32268-C-FM</td> <td>Si32268-C-GM</td> </tr> <tr> <td>Si32269-C-FM1</td> <td>Si32269-C-GM1</td> <td>Si32269-C-FM</td> <td>Si32269-C-GM</td> </tr> </tbody> </table>				LGA commercial temp.	LGA industrial temp.	NBA commercial temp.	NBA industrial temp.	Si32266-C-FM1	Si32266-C-GM1	Si32266-C-FM	Si32266-C-GM	Si32267-C-FM1	Si32267-C-GM1	Si32267-C-FM	Si32267-C-GM	Si32268-C-FM1	Si32268-C-GM1	Si32268-C-FM	Si32268-C-GM	Si32269-C-FM1	Si32269-C-GM1	Si32269-C-FM	Si32269-C-GM
LGA commercial temp.	LGA industrial temp.	NBA commercial temp.	NBA industrial temp.																				
Si32266-C-FM1	Si32266-C-GM1	Si32266-C-FM	Si32266-C-GM																				
Si32267-C-FM1	Si32267-C-GM1	Si32267-C-FM	Si32267-C-GM																				
Si32268-C-FM1	Si32268-C-GM1	Si32268-C-FM	Si32268-C-GM																				
Si32269-C-FM1	Si32269-C-GM1	Si32269-C-FM	Si32269-C-GM																				
Last Date of Unchanged Product: N/A																							
Qualification Samples: Available upon request. Please contact your local Silicon Laboratories sales representative to order samples. A list of Silicon Laboratories sales representatives may be found at www.silabs.com																							
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																							



Process Change Notice #1201241

Qualification Data: N/A
