



INTEGRATED SILICON SOLUTION, INC.

Process Change Notification

Date: August 17, 2021

Change Notification No: PCN2021-0049

From: ISSI-Integrated Silicon Solution, Inc.

To: ISSI Current Customers

ISSI Part Number Change:

Old 90nm Part Number	Recommended New 65nm Part Number
IS25LQ040B	IS25LP040E
IS25LQ020B	IS25LP020E
IS25LQ010B	IS25LP010E
IS25LQ512B	
IS25LQ025B	

Description of the Change:

Alternative supply is being offered based on the 65nm process from Huali, China, to mitigate supply issues. The current 4Mb, 2Mb, 1Mb, 512Kb, and 256Kb Serial NOR Flash devices are based on the 90nm process from XMC, China. The new 65nm devices are functional replacements. The full PN replacement list is provided in the appendix.

Reason for the Change

The process migration is to ensure long term supply and to provide improved product performance.

Sample Date: Available Now

Characterization & Qualification Data: Available Now

Proposed Effective Date: ASAP

Please contact marketing at flash@issi.com for further information.



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Appendix

Old Part Number	Recommended Part Number
IS25LQ040B-JBLE	IS25LP040E-JBLE
IS25LQ020B-JBLE	
IS25LQ010B-JBLE	
IS25LQ512B-JBLE	
IS25LQ025B-JBLE	
IS25LQ040B-JKLE	
IS25LQ020B-JKLE	
IS25LQ010B-JKLE	
IS25LQ512B-JKLE	
IS25LQ025B-JKLE	
IS25LQ040B-JNLE	IS25LP040E-JNLE
IS25LQ040B-JVLE	
IS25LQ020B-JNLE	IS25LP020E-JNLE
IS25LQ020B-JVLE	
IS25LQ010B-JNLE	IS25LP010E-JNLE
IS25LQ512B-JNLE	
IS25LQ025B-JNLE	
IS25LQ010B-JVLE	
IS25LQ512B-JVLE	
IS25LQ025B-JVLE	
IS25LQ040B-JULE	IS25LP040E-JYLE
IS25LQ040B-JDLE	
IS25LQ020B-JULE	IS25LP020E-JYLE
IS25LQ020B-JDLE	
IS25LQ010B-JULE	IS25LP010E-JYLE
IS25LQ512B-JULE	
IS25LQ025B-JULE	
IS25LQ010B-JDLE	
IS25LQ512B-JDLE	
IS25LQ025B-JDLE	

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