



**Alliance Semiconductor Corporation**  
 2575 AUGUSTINE DRIVE, SANTA CLARA, CA.95054  
 TEL.(408) 855-4900 FAX (408) 855-4999

Date: 6/01/2005

PCN Tracking Number: PCN052301

**AS7C3513A/AC7C513A Product Change Notification**

**Change Description:**

This letter is to serve as a notification of a product change for Alliance Semiconductor part numbers AS7C3513A/AS7C513A

Description of Change	The Latch up current spec is changed from >200mA to " JEDEC standard Compliant (JESD78)
Reason for Change	To made datasheet spec JEDEC compliant VIL undershoot is not meeting -3.0V
Summary of Changes between new and old part	<b>Old:</b> <ul style="list-style-type: none"> <li>• Latch up current &gt;200mA</li> <li>• VIL Min = -3.0V for pulse width less than <math>t_{RC}/2</math></li> <li>• V.1.1</li> </ul> <b>New:</b> <ul style="list-style-type: none"> <li>• Latch up current – JEDEC standard Compliant"</li> <li>• VIL Min = -1.0V for pulse width less than 5ns.</li> <li>• V.1.3</li> </ul>
Traceability Guidelines (lot, date code, markings, shipment date)	All the parts.
Update Datasheet/Errata Attached	Updated datasheet to Rev V.1.3
Qual/Test Data Attached	N/A
Checked/Included Special Customer's Requirements	N/A.

Part Number (Old)	AS7C3513A/AS7C513A
Part Number (New)	AS7C3513A/AS7C513A
Last Time Buy Date	N/A
Last Time Ship date	N/A

Sample availability date	N/A
PCN effective date	6/01/05

Please contact your local sales representative if you have any questions regarding this information.

Sincerely,

Marketing or Sales

Quality