



**Alliance Semiconductor Corporation**  
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Date: 1/31/2005

PCN Tracking Number: PCN051507

### AS7C25512PFS36A Product Change Notification

**Change Description:**

This letter is to serve as a notification of a product change for Alliance Semiconductor part number AS7C25512PFS36A.

Description of Change	<p>All AS7C25512PFS36A parts with date-code greater than 0500 will operate for only Pipeline mode.</p> <p>Change in Datasheet (Pin#14 made No-connect) but no change in the Marketing Part#.</p>
Reason for Change	To cross all our PFS parts with all competitors' Pipeline parts.
Summary of Changes between new and old part	<p><b>Old:</b></p> <ul style="list-style-type: none"> <li>• Pin#14 is "/FT" pin.</li> <li>• Device can be chosen to operate in either Pipeline OR Flow through mode depending on the logic levels on pin#14.</li> <li>• Pin#14 = High OR No-connect will operate the Device in Pipeline mode.</li> <li>• Pin#14 = Low will operate the Device in Flowthrough mode.</li> <li>• Marketing Part# is "AS7C25512PFS36A"</li> <li>• Datasheet revision : v.2.1</li> </ul> <p><b>New:</b></p> <ul style="list-style-type: none"> <li>• Pin#14 is "No-Connect" pin.</li> <li>• Device can be operated in pipeline mode only.</li> <li>• Marketing Part# is "AS7C25512PFS36A"</li> <li>• Datasheet revision : v.2.2</li> </ul>
Traceability Guidelines (lot, date code, markings, shipment date)	New parts will have Date Code greater than "0500"
Update Datasheet/Errata Attached	The same Marketing part# is used.
Qual/Test Data Attached	No qual required
Checked/Included Special Customer's Requirements	Customers can use AS7C25512FT36A for operating in FlowThrough mode alone.

Part Number (Old)	AS7C25512PFS36A	
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Alliance Semiconductor Corporation Proprietary Specification

Part Number (New)	AS7C25512PFS36A		
Last Time Buy Date	N/A	Sample availability date	Now
Last Time Ship date	N/A	PCN effective date	1/31/05

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

Sincerely,

Marketing or Sales



Director of Quality

