

# PRODUCT CHANGE NOTICE (PCN)

PCN No.: 10-0201-02		
DATE: February 22, 2010		
[ ] Level II, Customer Information.		
PRODUCT ATTRIBUTE AFFECTED:		
<ul><li>Data Sheet Change</li><li>Package Change</li><li>Packing / Shipping</li></ul>		
DESCRIPTION OF THE PROPOSED CHANGE:		
Complete the transfer of the SP332 wafer fabrication from Hillview foundry to Silan foundry (reference PCN 06-0130-14).		
The SP332 datasheet specification limits are specified at $TA = 25^{\circ}C$ and $VCC = +5.0V$ .		
Information was added to the original datasheet to clarify the maximum data rate limit of 8Mbps at Ta=85°C. In addition, a note was added to indicate that exceeding the maximum data rate of 8 Mbps at Ta= 85°C may permanently damage the device due to the risk of overheating.  REASON FOR CHANGE:		
Complete the transfer of the SP332 wafer fabrication from the Hillview to Silan foundry. In addition, clarify conditions for the datasheets specification limits.		
ALIFICATION COMPLETED:		
009		

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CORPORATION

## PRODUCT CHANGE NOTICE

ESTIMATED CHANGE DATE OR DATE CODE:	SUPPORTING DATA:		
Minor process change - May 2010 Datasheet - Immediate	Qualification and characterization reports		
[X] STANDARD DISTRIBUTION	[ ] CUSTOM DISTRIBUTION		
PERSON TO CONTACT WITH QUESTIONS:			
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Please acknowledge receipt of this PCN.			
Acknowledged:			
Signature			
Printed Name			
Company			
Title			
Date			
Date			
Approved Not Approved (Approved/Not Approved section not applicable and should be removed for all Level II PCNs)			
Comments:			
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### PRODUCT CHANGE NOTICE

### **ATTACHMENT A**

### **EXAR PART NUMBERS**

PCN# 10-0201-02

DEVICE	PACKAGE
SP332CT-L	28pin SOIC
SP332CT-L/TR	28pin SOIC
SP332ET-L	28pin SOIC
SP332ET-L/TR	28pin SOIC

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