



Integrated Device Technology, Inc.
6024 Silver Creek Valley Road, San Jose, CA 95138

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: **SA1308-01** DATE: **August 27, 2013**
 Product Affected: ACS3x, ACS4x and ACS5x product families
 Date Effective: **August 27, 2013**

MEANS OF DISTINGUISHING CHANGED DEVICES:
 Product Mark
 Back Mark
 Date Code Date code greater than 1333.
 Other

Contact: IDT PCN DESK
 E-mail: pcndesk@idt.com

Attachment: Yes No
 Samples: Contact your local sales representative for sample and datasheet requests.

DESCRIPTION AND PURPOSE OF CHANGE:

- Die Technology
 - Wafer Fabrication Process
 - Assembly Process
 - Equipment
 - Material
 - Testing
 - Manufacturing Site
 - Data Sheet
 - Other
- This notification is to advise our customers that IDT implemented a test program update to allow the PVDD specification to go from 5.25V to 5.5V on the ACS3x, ACS4x, and ACS5x product families. The datasheets for these devices have been updated and are available on www.idt.com.
- There is no change on the orderable part number.

RELIABILITY/QUALIFICATION SUMMARY:

There is no expected change to the product quality or reliability performance.

CUSTOMER ACKNOWLEDGMENT OF RECEIPT:

IDT records indicate that you require written notification of this change. Please use the acknowledgement below or E-Mail to grant approval or request additional information. If IDT does not receive acknowledgement within 30 days of this notice it will be assumed that this change is acceptable.
 IDT reserves the right to ship either version manufactured after the process change effective date until the inventory on the earlier version has been depleted.

Customer: _____ **Approval for shipments prior to effective date.**
 Name/Date: _____ E-Mail Address: _____
 Title: _____ Phone # /Fax #: _____

CUSTOMER COMMENTS: _____

IDT ACKNOWLEDGMENT OF RECEIPT:

RECD. BY: _____ DATE: _____



Integrated Device Technology, Inc.
6024 Silver Creek Valley Road, San Jose, CA 95138

PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT I - PCN #: SA1308-01

PCN Type: Datasheet specification update

Data Sheet Change: Yes

Detail of Change:

This notification is to advise our customers that IDT implemented a test program update to allow the PVDD specification to go from 5.25V to 5.5V on the ACS3x, ACS4x, and ACS5x product families. The datasheets for these devices have been updated and are available on www.idt.com.

There is no change on the orderable part number.



Integrated Device Technology, Inc.
6024 Silver Creek Valley Road, San Jose, CA 95138

PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT II - PCN #: SA1308-01

Affected Part Numbers

Part Number	Part Number	Part Number	Part Number
ACS32201XNAGZBX	ACS422A68NAGZBX	ACS422D08NAGZBX	ACS422MA68TAGZBX8
ACS32201XNAGZBX8	ACS422A68NAGZBX8	ACS422D08NAGZBX8	ACS422MD00TAGZBX
ACS32201XTAGZBX	ACS422D06NAGZBX	ACS422D08TAGZBX	ACS422MD00TAGZBX8
ACS32201XTAGZBX8	ACS422D06NAGZBX8	ACS422D08TAGZBX8	ACS422MD68TAGZBX
ACS32207XNAGZBX	ACS422D06TAGZBX	ACS422D67TAGZBX	ACS422MD68TAGZBX8
ACS32207XNAGZBX8	ACS422D06TAGZBX8	ACS422D67TAGZBX8	ACS522A01AHGZBX
ACS32207XTAGZBX	ACS422D07NAGZBX	ACS422D68NAGZBX	ACS522A01AHGZBX8
ACS32207XTAGZBX8	ACS422D07NAGZBX8	ACS422D68NAGZBX8	ACS522D01AHGZBX
ACS33201XNAGZBX	ACS422D07TAGZBN	ACS422D68TAGZBN	ACS522D01AHGZBX8
ACS33201XNAGZBX8	ACS422D07TAGZBN8	ACS422MA00TAGZBX	
ACS422A67TAGZBX	ACS422D07TAGZBX	ACS422MA00TAGZBX8	
ACS422A67TAGZBX8	ACS422D07TAGZBX8	ACS422MA68TAGZBX	