



Integrated Device Technology, Inc.
2975 Stender Way, Santa Clara, CA - 95054

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: 10406-01 Product Affected: IDT79RC32H434 Date Effective: June 21, 2004	DATE: June 21, 2004	MEANS OF DISTINGUISHING CHANGED DEVICES: <input type="checkbox"/> Product Mark <input type="checkbox"/> Back Mark <input checked="" type="checkbox"/> Date Code ZB0426 and later <input type="checkbox"/> Other
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Contact: Bimla Paul Title: Product Assurance Manager Phone #: 408-654-6419 Fax #: 408-492-8362 E-mail: bimla.paul@idt.com	Attachment:: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples: Available upon request
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DESCRIPTION AND PURPOSE OF CHANGE:

<input type="checkbox"/> Die Technology	
<input type="checkbox"/> Wafer Fabrication Process	
<input type="checkbox"/> Assembly Process	
<input type="checkbox"/> Equipment	Data Sheet Change to add I2C bus interface functionality to the device.
<input type="checkbox"/> Material	This adds, identifies and describes two pins (SCL and SDA) functionality.
<input type="checkbox"/> Testing	
<input type="checkbox"/> Manufacturing Site	One timing parameter change to align with Industry guidelines.
<input checked="" type="checkbox"/> Data Sheet	
<input type="checkbox"/> Other	There is no change in die technology/process

RELIABILITY/QUALIFICATION SUMMARY: N/A Datasheet change only. There is no change to die technology/process.

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: _____	<input type="checkbox"/> <i>Approval for shipments prior to effective date.</i>
Name/Date: _____	E-Mail Address: _____
Title: _____	Phone# /Fax# : _____

CUSTOMER COMMENTS: _____

IDT ACKNOWLEDGMENT OF RECEIPT:

RECD. BY: _____ DATE: _____

**IDT™**Integrated Device Technology, Inc.
2975 Stender Way, Santa Clara, CA - 95054**PRODUCT/PROCESS CHANGE NOTICE (PCN)****ATTACHMENT - PCN #: I0406-01****PCN Type:** Data Sheet Revision**Data Sheet Change****Detail of Change** **Add I2C references on the following pages**

1. Page 1, Block Diagram .
2. Page 2, I2C Bus Description.
3. Page 3, I2C Interface Description.
4. Page 8, I2C Bus Interface Signal Name/Description.
5. Page 10, I2C Bus Interface Pin Function/Description.
6. Page 14, Logic Diagram.
7. Page 29, 30 I2C AC Timing Characteristics and Waveform.
8. Page 50, Alphabetical Signal list, Adding SCL and SDA (I2C signal category) reference

Make the following change to page 25: Change affects all speed Grades

Signal	Symbol	From	To
MIIRXCLK	Thigh_9d	18 nsec Min, 22 nsec Max	14 nsec Min, 26 nsec Max
MIITXCLK	Tlow_9d		

There is no change in die technology/process.