



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

PRODUCT/PROCESS CHANGE NOTICE (PCN)

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|--|---|
| PCN #: I-0510-01 DATE: 10/24/2005 Product Affected: IDT79RC32H434 (All speed grades) Date Effective: 1/23/2006 | MEANS OF DISTINGUISHING CHANGED DEVICES: <input checked="" type="checkbox"/> Product Mark <input type="checkbox"/> Back Mark <input checked="" type="checkbox"/> Date Code 0604 <input type="checkbox"/> Other |
|--|---|

| | |
|---|---|
| Contact: Bimla Paul Title: Quality Assurance Manager Phone #: (408) 574-6419 Fax #: (408) 284-8362 E-mail: bimla.paul@idt.com | Attachment: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples: N/A |
|---|---|

DESCRIPTION AND PURPOSE OF CHANGE:

| | |
|--|--|
| <input type="checkbox"/> Die Technology | |
| <input type="checkbox"/> Wafer Fabrication Process | The Non-Volatile RAM specification will be deleted from the data sheet . |
| <input type="checkbox"/> Assembly Process | This change will improve the manufacturing efficiency of the product. |
| <input type="checkbox"/> Equipment | Please see the attachment for the detail. |
| <input type="checkbox"/> Material | |
| <input type="checkbox"/> Testing | |
| <input type="checkbox"/> Manufacturing Site | |
| <input checked="" type="checkbox"/> Data Sheet | |
| <input type="checkbox"/> Other | |

RELIABILITY/QUALIFICATION SUMMARY:
There is no change in product quality and reliability.

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: _____



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ATTACHMENT - PCN # I-0510-01

PCN Type: Data Sheet Change

Data Sheet Change: Yes

Detail of Change: The Non-Volatile RAM specification will be deleted from the data sheet .
This change will improve the manufacturing efficiency of the product.
Please see the following table for details of data sheet changes:

| From (Current Data Sheet): | To (New Data Sheet): |
|---|------------------------------|
| Built-in Non-Volatile RAM offering the following features: -Provides 512-bits of non-volatile storage -Eliminates need for external boot configuration vector -Stores initial PCI configuration register values when PCI configured to operate in satellite mode with suspended CPU execution. -Authorization unit ensures only authorized software will operate on the system. | Absence of Non-Volatile RAM. |

After the PCN effectivity date, IDT will only support this device that meets the new data sheet specification. Please see the complete list of affected part #.

| Affected Part | Affected Part |
|-----------------------|-----------------------|
| IDT79RC32H434-266BC | IDT79RC32H434-300BCGI |
| IDT79RC32H434-266BCI | IDT79RC32H434-350BC |
| IDT79RC32H434-266BCG | IDT79RC32H434-350BCI |
| IDT79RC32H434-266BCGI | IDT79RC32H434-350BCG |
| IDT79RC32H434-300BC | IDT79RC32H434-350BCGI |
| IDT79RC32H434-300BCI | IDT79RC32H434-400BC |
| IDT79RC32H434-300BCG | IDT79RC32H434-400BCG |