



# Product Change Notification

## 104637 – 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geography location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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# Product Change Notification

**Change Notification #:** 104637 - 00  
**Change Title:** Intel® Pentium® 4 Processor 2.80 GHz  
533FSB w/512k cache on 0.13 micron Process  
Technology, PCN 104637-00, Product  
Discontinuance for Tray, Boxed and Support  
Plan  
**Date of Publication:** December 15, 2004

**Type of Change Notification:**  
PD - (Product Discontinuance)

**Key Characteristics of the Change:**  
Product Discontinuance

## Forecasted Key Milestones:

|   | <b>Tray Intel® Pentium® 4 Processor</b> | <b>Boxed Intel® Pentium® 4 Processor</b> |
|---|---|--|
| <b>Product Discontinuance Program Support Begins:</b>                               | Dec 15, 2004                            | Dec 15, 2004                             |
| <b>Product Discontinuance Demand to Local Intel Representative Due:</b>             | Feb 18, 2005                            | Not Applicable                           |
| <b>Orders For Discontinued Product Become Non-Cancelable On:</b>                    | Feb 18, 2005                            | Feb 18, 2005                             |
| <b>Last Corporate Commit Product Hot List Date:</b>                                 | Apr 12, 2005                            | Apr 12, 2005                             |
| <b>Last Product Discontinuance Order Date:</b>                                      | Apr 22, 2005                            | Apr 22, 2005                             |
| <b>Last Product Discontinuance Shipment Date:</b>                                   | Jun 22, 2006                            | Jul 22, 2005                             |
| <b>Extended Life Cycle Support for Embedded and Consumer Electronics Customers:</b> | On-going                                | Not Applicable                           |

## Description of Change to the Customer:

Market demand for the Intel® Pentium® 4 Processor 2.80 GHz 533FSB w/512k cache on 0.13 micron Process Technology on **Intel Architecture based PC Applications** has shifted to higher performance Intel® processors. The products identified in this notification will be discontinued and unavailable for additional orders after the "Last Product Discontinuance Order Date" (see "Key Milestones" above).

Intel® Pentium® 4 Processor 2.80 GHz 533FSB w/512k cache on 0.13 micron Process Technology in tray media will continue to be supported for **Embedded and Consumer Electronics Applications**.

## Customer Impact of Change and Recommended Action:

Please determine your remaining demand for these products and place your "Last Product Discontinuance Orders" in accordance with the "Key Milestones" listed above. The tray products listed on the "Products Affected/Intel Ordering Codes" table below will remain on Intel's Corporate Commit Process until the "Last Product Discontinuance Order Date." The "Last Corporate Commit Hot List" is the last date that customers may submit a request for product utilizing Intel's Corporate Commit Hot List Process (CCP). From date of PCN publication, interim booking and turnback deadlines apply per standard CCP process. The "Last Product Discontinuance Order Date" is the final day for customers to book the commits Intel has granted after the "Last Corporate Product Hot List Date."

Boxed processors will not be available after boxed inventory is depleted (see "Key Milestones" above.) Intel is offering tray processors to Intel Authorized Distributors as a substitute for depleted boxed processor inventory. Substitute tray processors are identified below in the "Boxed Processors Product Table."

## Products Affected / Intel Ordering Codes:

### Tray Intel® Pentium® 4 Processor

| Marketing Name              | Frequency       | Product Code    | S-Spec | Material Master # | Stepping |
|-----------------------------|-----------------|-----------------|--------|-------------------|----------|
| Intel® Pentium® 4 Processor | 2.80 GHz 533FSB | RK80532PE072512 | SL6PF  | 850164            | D-1      |

### Boxed Intel® Pentium® 4 Processor

| Boxed Processors            |                 |                |        |        |          | Substitute Tray Processors |        |        |          |
|-----------------------------|-----------------|----------------|--------|--------|----------|----------------------------|--------|--------|----------|
| Marketing Name              | Frequency       | Product Code   | S-Spec | MM #   | Stepping | Product Code               | S-Spec | MM #   | Stepping |
| Intel® Pentium® 4 Processor | 2.80 GHz 533FSB | BX80532PE2800D | SL6PF  | 850335 | D-1      | RK80532PE072512            | SL6PF  | 850164 | D-1      |

## Products for Continued Support for Embedded or Consumer Electronics Applications

| Marketing Name              | Frequency       | Product Code    | S-Spec | Material Master # | Stepping |
|-----------------------------|-----------------|-----------------|--------|-------------------|----------|
| Intel® Pentium® 4 Processor | 2.80 GHz 533FSB | RK80532PE072512 | SL6PF  | 850164            | D-1      |

## Reference Documents / Attachments:

Document: \_\_\_\_\_ Location #: \_\_\_\_\_

## PCN Revision History:

|  |                               |  |
|--|-------------------------------|--|
| <b>Date of Revision:</b><br>Dec 15, 2004 | <b>Revision Number:</b><br>00 | <b>Reason:</b><br>Originally Published PCN |
|--|-------------------------------|--|