



Product Change Notification

105032-01

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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 #: 105032 - 01
Change Title: Intel® Pentium® M Processors 1.60 GHz, 1.70GHz, 1.80GHz, 2.0 GHz, 2.10 GHz PGA and BGA, 1.80Ghz and 2.0 GHz BGA Pb-Free, Intel® Celeron® M Processors 1.30GHz, 1.40 PGA and BGA and 1.10GHz BGA and BGA Pb-Free, PCN 105032-01, PD, Product Discontinuance for Tray/Box and Support Plan
Date of Publication: May 17, 2005

Type of Change Notification:
 PD - (Product Discontinuance)

Key Characteristics of the Change:
 Product Discontinuance

Forecasted Key Milestones:

	Tray Intel® Pentium® M Processors	Tray Intel® Celeron® M Processors	Boxed Intel® Pentium® M Processors
Product Discontinuance Program Support Begins:	May 9, 2005	May 9, 2005	May 9, 2005
Product Discontinuance Demand to Local Intel Representative Due:	Sep 23, 2005	Sep 23, 2005	Not Applicable
Orders For Discontinued Product Become Non-Cancelable On:	Sep 23, 2005	Sep 23, 2005	Sep 23, 2005
Last Corporate Commit Product Hot List Date:	Nov 15, 2005	Nov 15, 2005	Nov 15, 2005
Last Product Discontinuance Order Date:	Nov 25, 2005	Nov 25, 2005	Nov 25, 2005
Last Product Discontinuance Shipment Date:	Jan 19, 2007	Jul 21, 2006	Feb 24, 2006
Extended Life Cycle Support for Embedded or Consumer Electronics Customers:	On-Going	Not Applicable	Not Applicable

Description of Change to the Customer:

Reason for Revision:

This PCN is being revised to correct the Product Code for MM# 862070.

From the original PCN:

Market demand for the Intel® Pentium® M Processors 1.60 GHz, 1.70GHz, 1.80GHz, 2.0 GHz, 2.10 GHz PGA and BGA, 1.80Ghz and 2.0 GHz BGA Pb-Free, Intel® Celeron® M Processors 1.30GHz, 1.40 PGA and BGA and 1.10GHz BGA and BGA Pb-Free 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).

In order to coincide with messaging on corresponding chipsets (PCN105020-00), the notice of the CPU EOL (PCN105032-00) is being published in April. Please note that this information is being provided early and does not indicate a pull-in of the key dates originally communicated in the EOL Guidance.

Intel® Pentium® M Processor 1.80 GHz PGA, BGA, and BGA Pb-free in tray media will continue to be supported for **Embedded and/or 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:

Intel® Pentium® M Processors

Tray Intel® Pentium® M Processors -PGA

Marketing Name	Frequency	Processor Number	Product Code	S-Spec	Material Master #	Stepping
Intel® Pentium® M Processor	2.10 GHz 400FSB	765	RH80536GC0452M	SL7V3	864791	B-1
Intel® Pentium® M Processor	2.0 GHz 400FSB	755	RH80536GC0412M	SL7EM	860563	B-1
Intel® Pentium® M Processor	1.80 GHz 400FSB	745	RH80536GC0332M	SL7EN	860564	B-1
Intel® Pentium® M Processor	1.70 GHz 400FSB	735	RH80536GC0292M	SL7EP	860568	B-1

Intel® Pentium® M Processor	1.6 GHz 400FSB	725	RH80536GC0252M	SL7EG	860569	B-1
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Tray Intel® Pentium® M Processors – BGA

Marketing Name	Frequency	Processor Number	Product Code	S-Spec	Material Master #	Stepping
Intel® Pentium® M Processor	2.10 GHz 400FSB	765	RJ80536GC0452M	SL7UZ	864790	B-1
Intel® Pentium® M Processor	2.0 GHz 400FSB	755	RJ80536GC0412M	SL7EL	860477	B-1
Intel® Pentium® M Processor	1.80 GHz 400FSB	745	RJ80536GC0332M	SL7EQ	860478	B-1
Intel® Pentium® M Processor	1.70 GHz 400FSB	735	RJ80536GC0292M	SL7ER	860479	B-1
Intel® Pentium® M Processor	1.6 GHz 400FSB	725	RJ80536GC0252M	SL7F2	860552	B-1
Intel® Pentium® M Processor	2.0GHz 400FSB Pb-free	755	LE80536GC0412M	SL7P8	862694	B-1
Intel® Pentium® M Processor	1.80 GHz 400FSB Pb-free	745	LE80536GC0332M	SL7Q6	863256	B-1
Intel® Pentium® M Processor	1.10GHz/600MHz 400FSB BGA	733	RJ80536UC0052M	SL7F4	860555	B-1
Intel® Pentium® M Processor	1.10GHz/600MHz 400FSB BGA	733	LE80536UC0052M	SL7PA	862698	B-1

Tray Intel® Celeron® M Processors

Marketing Name	Frequency	Processor Number	Product Code	S-Spec	Material Master #	Stepping
Intel® Celeron® M Processor	1.30GHz 400FSB PGA	350	RH80536NC0131M	SL7RA SL86L	863255 867122	B-1 C-1
Intel® Celeron® M Processor	1.30 GHz 400FSB BGA	350	RJ80536NC0131M	SL7R9 SL86R	863254 867127	B-1 C-1
Intel® Celeron® M Processor	1.40 GHz 400FSB BGA	360	RJ80536NC0171M	SL7LR	862075	B-1
Intel® Celeron® M Processor	1.40 GHz 400FSB PGA	360	RH80536NC0171M	SL7LS	862070	B-1

Boxed Intel® Pentium® M Processors

Boxed Processors						Substitute Tray Processors			
Marketing Name	Frequency	Product Code	S-Spec	MM #	Stepping	Product Code	S-Spec	MM #	Stepping
Intel® Pentium® M Processor	2.10 GHz	BXM80536GC2100F	SL7V3	865680	B-1	RH80536GC0452M	SL7V3	864791	B-1
Intel® Pentium® M Processor	2.0 GHz	BXM80536GC2000	SL7EM	861860	B-1	RH80536GC0412M	SL7EM	860563	B-1
Intel® Pentium® M Processor	1.80 GHz	BXM80536GC1800F	SL7EN	861841	B-1	RH80536GC0332M	SL7EN	860564	B-1
Intel® Pentium® M Processor	1.70 GHz	BXM80536GC1700F	SL7EP	861842	B-1	RH80536GC0292M	SL7EP	860568	B-1
Intel® Pentium® M Processor	1.60 GHz	BXM80536GC1600F	SL7EG	862967	B-1	RH80536GC0252M	SL7EG	860569	B-1
Intel® Celeron® M Processor	1.30 GHz	BXM80536NC1300E	SL7RA	865626	B01	RH80536NC0131M	SL7RA	863255	B-1

Products for Continued Support for Embedded and/or Consumer Electronics Applications

Marketing Name	Processor Number	Frequency	Product Code	S-Spec	Material Master #	Stepping
Intel® Pentium® M Processor	745 PGA	1.8 GHz 400FSB	RH80536GC0332M	SL7EN	860564	B-1
Intel® Pentium® M Processor	745 BGA	1.8 GHz 400FSB	RJ80536GC0332M	SL7EQ	860478	B-1
Intel® Pentium® M Processor	745 BGA Pb-free	1.8 GHz 400FSB	LE80536GC0332M	SL7Q6	863256	B-1

Reference Documents / Attachments:

PCN Revision History:

Date of Revision:

May 9, 2005
May 17, 2005

Revision Number:

00
01

Reason:

Originally Published PCN
Correct Product Code Information for
MM# 862070