



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

## PRODUCT DISCONTINUANCE NOTICE (PDN)

PDN #: <u>N-12-22R2</u>	Last Buy Deadline for Submission of Order: <u>30-Jun-2014</u>
Issue Date: <u>14-Jun-2013</u>	Last Eligible Ship Date: <u>30-Sep-2014</u>

Contact: TSD Clock Team  
 E-mail: [clocks@idt.com](mailto:clocks@idt.com)

**PRODUCT(S) AFFECTED:** \_\_\_\_\_ **ATTACHMENT**  Yes  No  
 (*List Replacement Part #(s), if any*)

**Revision 2:** This revised PDN notice is to update discontinued part# and replacement part# for selective Clock devices that will be discontinued as shown in Attachment I. Last buy deadline for submission of order and last eligible ship date will be extended to 30-Jun-2014 and 30-Sep-2014 respectively.

**Background:**

- Recently, IDT issued End of Life Notices, for which there were retractions and amendments that were published later.
- The main reasons for these End of Life Notices were a shift from leaded to lead-free packages, and due to a Freescale fab continuity of supply.

**N-12-22 Revision History:**

- N-12-22 discontinued the leaded devices and identified leadfree replacement devices.
- N-12-22R1 corrects the errors in replacement devices in the previous revision.
- N-12-22R2 adds some parts that were initially missed to the discontinuation list and also corrects the errors in the replacement devices in the previous revisions.

**REASON FOR DISCONTINUANCE:**

<input type="checkbox"/> Replace slower speed with faster speed offerings	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Obsolete Fab Technology / Process	_____
<input checked="" type="checkbox"/> Obsolete Assembly Technology / Process	<u>The non RoHS compliant lead finish is not available.</u>
<input type="checkbox"/> Obsolete Package / Material	_____
<input type="checkbox"/> Declined Market	

**CUSTOMER NOTIFICATION:**

As a result of discontinuance reason(s) listed above, IDT has decided to discontinue certain products and notify you through this Product Discontinuance Notice (PDN). We recommend you to check detailed specifications before converting to equivalent devices offered. Please use acknowledgement below or E-Mail to request additional information. Last time buy orders may be submitted any time prior to the date indicated above. All orders shall be subject to acceptance by IDT at its sole discretion unless otherwise agreed by IDT in writing.

***If you have any questions, please feel free to contact your local IDT distributor or sales representative.***

Customer: _____	E-Mail Address: _____
Name/Date: _____	Phone#: _____
Title: _____	Fax#: _____

**CUSTOMER COMMENTS:** \_\_\_\_\_

**IDT ACKNOWLEDGEMENT:**

Received By: \_\_\_\_\_ Date: \_\_\_\_\_



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
5991A-5JI	5991A-5JGI	
5991A-5JI8	5991A-5JGI8	
5992A-5JI	None	
5992A-5JI8	None	
5T2010BBI	5T2010BBGI*	
5T2010BBI8	5T2010BBGI8*	
5T9050PGI	5T9050PGGI	
5T9050PGI8	5T9050PGGI8	
5T905PGI	5T905PGGI	
5T905PGI8	5T905PGGI8	
5T9110BBI	5T9110BBGI	
5T9110BBI8	5T9110BBGI8	
5T915PAI	5T915PAGI	
5T915PAI8	5T915PAGI8	
5T929-30NLI	5T929-30NLGI	
5T929-30NLI8	5T929-30NLGI8	
5T9306NLI	5T9306NLGI	
5T9306NLI8	5T9306NLGI8	
5T9310NLI	5T9310NLGI	
5T9310NLI8	5T9310NLGI8	
5T9316NLI	5T9316NLGI	
5T9316NLI8	5T9316NLGI8	
5T93GL101PFI	5T93GL101PFGI	
5T93GL101PFI8	5T93GL101PFGI8	
5T940-30NLI	5T940-30NLGI	
5T940-30NLI8	5T940-30NLGI8	
5T9950APFI	5T9950APFGI	
5T9950APFI8	5T9950APFGI8	
5T9950PFI	5T9950PFGI	
5T9950PFI8	5T9950PFGI8	
5V2528APGI	5V2528APGGI	
5V2528APGI8	5V2528APGGI8	
5V2528PGI	5V2528PGGI	
5V2528PGI8	5V2528PGGI8	
5V927PGI	5V927PGGI	
5V927PGI8	5V927PGGI8	
5V928PGI	5V928PGGI	
5V928PGI8	5V928PGGI8	
5V9351PFI	5V9351PFGI	
5V9351PFI8	5V9351PFGI8	
5V9910A-2SO	5V9910A-2SOG	
5V9910A-2SO8	5V9910A-2SOG8	
5V9910A-5SOI	5V9910A-5SOGI	
5V9910A-5SOI8	5V9910A-5SOGI8	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
5V991A-2J	5V991A-2JG	
5V991A-2J8	5V991A-2JG8	
5V991A-5JI	5V991A-5JGI	
5V991A-5JI8	5V991A-5JGI8	
5V991A-5JI8/N	None	
5V991A-7JI	5V991A-7JGI	
5V991A-7JI8	5V991A-7JGI8	
5V991A-7JI8/N	None	
5V993A-2Q	5V993A-2QG	
5V993A-2Q8	5V993A-2QG8	
5V993A-5QI	5V993A-5QGI	
5V993A-5QI8	5V993A-5QGI8	
5V993A-7QI	5V993A-7QGI	
5V993A-7QI8	5V993A-7QGI8	
5V994PFI	5V994PFGI	
5V994PFI8	5V994PFGI8	
5V995PFI	5V995PFGI	
5V995PFI8	5V995PFGI8	
5V995PFI	5V995PFGI	
5V995PFI8	5V995PFGI8	
74FCT388915T100J	74FCT388915T100JG*	
74FCT388915T100J8	74FCT388915T100JG8*	
74FCT388915T100PY	74FCT388915T100PYG*	
74FCT388915T100PY8	74FCT388915T100PYG8*	
74FCT388915T133J	74FCT388915T133JG*	
74FCT388915T133J8	74FCT388915T133JG8*	
74FCT388915T133PY	74FCT388915T133PYG*	
74FCT388915T133PY8	74FCT388915T133PYG8*	
74FCT388915T150J	74FCT388915T150JG*	
74FCT388915T150J8	74FCT388915T150JG8*	
74FCT388915T150PY	74FCT388915T150PYG*	
74FCT388915T150PY8	74FCT388915T150PYG8*	
74FCT388915T70PY	74FCT388915T70PYG*	
74FCT388915T70PY8	74FCT388915T70PYG8*	
74FCT88915TT100J	None	
74FCT88915TT100J8	None	
74FCT88915TT100PY	None	
74FCT88915TT100PY8	None	
74FCT88915TT133PY	None	
74FCT88915TT133PY8	None	
74FCT88915TT55J	None	
74FCT88915TT55J8	None	
74FCT88915TT55PY	None	
74FCT88915TT55PY8	None	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
74FCT88915TT70J	None	
74FCT88915TT70J8	None	
74FCT88915TT70PY	None	
74FCT88915TT70PY8	None	
83021AMI	83021AMILF	
83021AMIT	83021AMILFT	
83023AMI	83023AMILF	
83023AMIT	83023AMILFT	
83026BGI-01	83026BGI-01LF	
83026BGI-01T	83026BGI-01LFT	
8302AM	8302AMLF	
8302AMI	8302AMILF	
8302AMI-01	8302AMI-01LF	
8302AMI-01T	8302AMI-01LFT	
8302AMIT	8302AMILFT	
8302AMT	8302AMLFT	
8304AM	8304AMLF	
8304AMI	8304AMILF	
8304AMIT	8304AMILFT	
8304AMT	8304AMLFT	
8304AMT-IB0	None	
83052AGI	83052AGILF	
83052AGI-01	83052AGI-01LF	
83052AGI-01T	83052AGI-01LFT	
83052AGIT	83052AGILFT	
83054AGI-01	83054AGI-01LF	
83054AGI-01T	83054AGI-01LFT	
83056AGI-01	83056AGI-01LF	
83056AGI-01T	83056AGI-01LFT	
8305AGI	8305AGILF	
8305AGIT	8305AGILFT	
8308AGI	8308AGILF	
8308AGIT	8308AGILFT	
8312AY	8312AYLF	
8312AYT	8312AYLFT	
8343AYI-01	8343AYI-01LF	
8343AYI-01T	8343AYI-01LFT	
83904AGI-02	83904AGI-02LF	
83904AGI-02T	83904AGI-02LFT	
83905AG	83905AGLF	
83905AGT	83905AGLFT	
83908AG-02	83908AG-02LF	
83908AG-02T	83908AG-02LFT	
83940LYI	83940LYILF	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
83940LYIT	83940LYILFT	
83948AYI	83948AYILF	
83948AYI-147	83948AYI-147LF	
83948AYI-147T	83948AYI-147LFT	
83948AYIT	83948AYILFT	
840S05AYI	840S05AYILF	
840S05AYIT	840S05AYILFT	
841608AKI	841608AKILF	
841608AKIT	841608AKILFT	
841S04BGI	841S04BGILF*	
841S04BGIT	841S04BGILFT	
841S04BGIT-09	841S04BGI-09LF	
843001AGI-22	843001AGI-22LF	
843001AGI-22T	843001AGI-22LFT	
843002AGI	843002AGILF	
843002AGIT	843002AGILFT	
843002AKI-40	843002AKI-40LF	
843002AKI-40T	843002AKI-40LFT	
843004AGI-01	843004AGI-01LF	
843004AGI-01T	843004AGI-01LFT	
843023AGI	843023AGILF	
843023AGIT	843023AGILFT	
8430AY-61	8430AY-61LF	
8430AY-61T	8430AY-61LFT	
8430AYI-71	8430AYI-71LF	
8430AYI-71T	8430AYI-71LFT	
84314AY	84314AYLF	
84314AYT	84314AYLFT	
843252AG	843252AGLF	
843252AGT	843252AGLFT	
8432BY-51	8432BY-51LF	
8432BY-51T	8432BY-51LFT	
8432BYI-51	8432BYI-51LF	
8432BYI-51T	8432BYI-51LFT	
8432CY-11	8432CY-11LF	
8432CY-111	8432CY-111LF	
8432CY-111T	8432CY-111LFT	
8432CY-11T	8432CY-11LFT	
8432DY-101	8432DY-101LF	
8432DY-101T	8432DY-101LFT	
84330CYI	84330CYILF	
84330CYIT	84330CYILFT	
8442AY	8442AYLF	
8442AYT	8442AYLFT	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
844S2416CKI	844S2416CKILF	
844S2416CKIT	844S2416CKILFT	
85104AGI	85104AGILF	
85104AGIT	85104AGILFT	
85105AGI	85105AGILF	
85105AGIT	85105AGILFT	
8516FYI	8516FYILF	
8516FYIT	8516FYILFT	
85210AY-31	85210AY-31LF	
85210AY-31T	85210AY-31LFT	
85214AG	85214AGLF	
85214AGI	85214AGILF	
85214AGIT	85214AGILFT	
85214AGT	85214AGLFT	
8523BGI	8523BGILF	
8523BGIT	8523BGILFT	
8523BGIT-IB0	None	
85301AG	85301AGLF	
85301AGT	85301AGLFT	
8530DY-01	8530DY-01LF	
8530DY-01T	8530DY-01LFT	
85310AYI-21	85310AYI-21LN	
85310AYI-21T	85310AYI-21LNT	
8531AY-01	8531AY-01LF	
8531AY-01T	8531AY-01LFT	
8531AY-01T-IB0	None	
8533AG-01	8533AG-01LF	
8533AG-01T	8533AG-01LFT	
85357AG-01	85357AG-01LF	
85357AG-01T	85357AG-01LFT	
8535AG-01	8535AG-01LF	
8535AG-01T	8535AG-01LFT	
8535AG-31	8535AG-31LF	
8535AG-31T	8535AG-31LFT	
8535AG-31T-ACT	8535AG-31LFT-ACT	
8535AGI-01	8535AGI-01LF	
8535AGI-01T	8535AGI-01LFT	
8535AGI-31	8535AGI-31LF	
8535AGI-31T	8535AGI-31LFT	
8535AGT	8535AGLFT	
8535AGT-ACT	8535AGLFT-ACT	
85411AM	85411AMLF	
85411AMI	85411AMILF	
85411AMIT	85411AMILFT	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
85411AMT	85411AMLFT	
8543BG	8543BGLF	
8543BGI	8543BGILF	
8543BGIT	8543BGILFT	
8543BGT	8543BGLFT	
8545AG-02	8545AG-02LF	
8545AG-02T	8545AG-02LFT	
8545BG	8545BGLF	
8545BGI	8545BGILF	
8545BGIT	8545BGILFT	
8545BGT	8545BGLFT	
854S006AGI	854S006AGILF	
854S006AGIT	854S006AGILFT	
86004BG-01	86004BG-01LF	
86004BG-01T	86004BG-01LFT	
86953BYI-147	86953BYI-147LF	
86953BYI-147T	86953BYI-147LFT	
87004AG	87004AGLF	
87004AGI	87004AGILF	
87004AGIT	87004AGILFT	
87004AGT	87004AGLFT	
87008AGI	87008AGILF	
87008AGIT	87008AGILFT	
87016AYI	87016AYILF	
87016AYIT	87016AYILFT	
8701CYI	8701CYILF	
8701CYIT	8701CYILFT	
87021AMI	87021AMILF	
87021AMIT	87021AMILFT	
8705BY	8705BYLF	
8705BYT	8705BYLFT	
8705BYT-IN0	None	
870919BRI-01	870919BRI-01LF	
870919BRI-01T	870919BRI-01LFT	
870931ARI-01	870931ARI-01LF	
870931ARI-01T	870931ARI-01LFT	
8725BY-01	8725BY-01LF	
8725BY-01T	8725BY-01LFT	
8732AY-01	8732AY-01LF	
8732AY-01T	8732AY-01LFT	
8732AYI-01	8732AYI-01LF	
8732AYI-01T	8732AYI-01LFT	
87339AGI-11	87339AGI-11LF	
87339AGI-11T	87339AGI-11LFT	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
874003AG-02	874003AG-02LF	
874003AG-02T	874003AG-02LFT	
874003AGI-02	874003AGI-02LF	
874003AGI-02T	874003AGI-02LFT	
8741004BGI	8741004BGILF	
8741004BGIT	8741004BGILFT	
8745BY	8745BYLF	
8745BYI	8745BYILF	
8745BYIT	8745BYILFT	
8745BYT	8745BYLFT	
874S02BMI	874S02BMILF	
874S02BMIT	874S02BMILFT	
87608AYI	87608AYILF	
87608AYIT	87608AYILFT	
8761CYI	8761CYILF	
8761CYIT	8761CYILFT	
8761CYIT-IB0	None	
87931AYI-147	87931AYI-147LF	
87931AYI-147T	87931AYI-147LFT	
87946AYI-147	87946AYI-147LF	
87946AYI-147T	87946AYI-147LFT	
87949AYI	87949AYILF	
87949AYIT	87949AYILFT	
87972DYI	87972DYILF	
87972DYIT	87972DYILFT	
87973DYI-147	87973DYI-147LF	
87973DYI-147T	87973DYI-147LFT	
87974CYI	87974CYILF	
87974CYIT	87974CYILFT	
889832AK	889832AKLF	
889832AKT	889832AKLFT	
FCT388915T100PY8/C	None	
MC100ES6014DTR2	853S014AGILFT	
MC100ES60T22D	85322AMILF	
MC100ES60T22DR2	85322AMILFT	
MC100ES60T23D	83023AMILF	
MC100ES60T23DR2	83023AMILFT	
MC100ES6111FA	8T33FS6111DXGI	Jan-2014
MC100ES6111FAR2	8T33FS6111DXGI8	Jan-2014
MC100ES6210FA	None	
MC100ES6210FAR2	None	
MC100ES6222TB	8T33FS6222EPGI	Jan-2014
MC100ES6222TBR2	8T33FS6222EPGI8	Jan-2014
MC100ES6254FA	None	

Note: For part marked with \*, please contact IDT for further information





Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
MC100ES6254FAR2	None	
MC12430FN	None	
MC12430FNR2	None	
MC68160AFB	None	
MC68160AFBR2	None	
MC68160BFB	None	
MC68160BFBR2	None	
MPC905D	MPC905EF	
MPC905DR2	MPC905EFR2	
MPC9109FA	MPC9109AC	
MPC9109FAR2	MPC9109ACR2	
MPC9229FA	None	
MPC9229FAR2	None	
MPC9229FNR2	None	
MPC9230FA	None	
MPC9230FAR2	None	
MPC9230FN	None	
MPC9230FNR2	None	
MPC9315FA	MPC9315AC	
MPC9315FAR2	MPC9315ACR2	
MPC9330FA	MPC9330AC	
MPC9330FAR2	MPC9330ACR2	
MPC9350FA	MPC9350AC	
MPC9350FA/W	MPC9350AC	
MPC9350FAR2	MPC9350ACR2	
MPC9350FAR2/W	MPC9350ACR2	
MPC9351FA	MPC9351AC	
MPC9351FAR2	MPC9351ACR2	
MPC9352FA	MPC9352AC	
MPC9352FAR2	MPC9352ACR2	
MPC940LFA	MPC940LAC	
MPC940LFA/W	MPC940LAC	
MPC940LFAR2	MPC940LACR2	
MPC940LFAR2/W	MPC940LACR2	
MPC941FA	MPC941AC	
MPC941FAR2	MPC941ACR2	
MPC942CFA	MPC942CAC	
MPC942CFAR2	MPC942CACR2	
MPC9443FA	MPC9443AE	
MPC9443FAR2	MPC9443AER2	
MPC9446FA	MPC9446AC	
MPC9446FAR2	MPC9446ACR2	
MPC9447FA	MPC9447AC	
MPC9447FAR2	MPC9447ACR2	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

## PRODUCT DISCONTINUANCE NOTICE (PDN)

### ATTACHMENT I - PDN #: N-12-22R2

#### Updated Affected Part Numbers

Discontinued Part#	Replacement Part#	Replacement Part Sample Availability Date If Not Ready Now
MPC9448FA	MPC9448AC	
MPC9448FAR2	MPC9448ACR2	
MPC9449FA	MPC9449AE	
MPC9449FAR2	MPC9449AER2	
MPC94551D	MPC94551EF	
MPC94551DR2	MPC94551EFR2	
MPC9456FA	MPC9456AC	
MPC9456FAR2	MPC9456ACR2	
MPC9600FA	MPC9600AE	
MPC9600FAR2	MPC9600AER2	
MPC961CFA	MPC961CAC	
MPC961CFAR2	MPC961CACR2	
MPC962305DT-1H	MPC962305EJ-1H	
MPC962305DT-1HR2	MPC962305EJ-1HR2	
MPC9772FA	MPC9772AE	
MPC9772FA/W	MPC9772AE	
MPC9772FAR2	MPC9772AER2	
MPC9772FAR2/W	MPC9772AER2	
MPC9773FA	MPC9773AE	
MPC9773FAR2	MPC9773AER2	
MPC9774FA	MPC9774AE	
MPC9774FAR2	MPC9774AER2	
MPC97H74FA	MPC97H74AE	
MPC97H74FAR2	MPC97H74AER2	
MPC9817SD	None	
MPC9817SDR2	None	
MPC9850VF	None	
MPC9850VFR2	None	
MPC9855VFR2	None	
MPC9865VF	None	
MPC9865VFR2	None	
MPC9893FA	MPC9893AE	
MPC9893FAR2	MPC9893AER2	
MPC9992FA	None	
MPC9992FAR2	None	
MPC99J93FA	None	
MPC99J93FAR2	None	
QS5917T-100TQ	QS5917T-100TJG	
QS5917T-100TQ8	QS5917T-100TJG8	
QS5917T-132TJ	QS5917T-132TJG	
QS5917T-132TJ8	QS5917T-132TJG8	
SC97H73XFA	None	
SC97H73XFAR2	None	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT I - PDN #: N-12-22R2**

**Updated Affected Part Numbers**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
8532AY-01	8532AY-01LF	
8532AY-01T	8532AY-01LFT	
87322BYI	87322BYILF	
87322BYIT	87322BYILFT	
873990AY	873990AYLF	
873990AYT	873990AYLFT	
873991AY	873991AYLF	
873991AYT	873991AYLFT	
87972DYI-147	87972DYI-147LF	
87972DYI-147T	87972DYI-147LFT	
87973DYI	87973DYILF	
87973DYIT	87973DYILFT	
87974AYI-01	None	
87974AYI-01T	None	
87974BYI	87974BYILN	
87974BYIT	87974BYILNT	
MC12429FA	None	
MC12429FAR2	None	
MC12429FN	None	
MC12429FNR2	None	
MC12430FA	None	
MC12430FAR2	None	
MC68150FN40R2	None	
MPC92439AC	None	
MPC92439ACR2	None	
MPC92439EI	None	
MPC92439EIR2	None	
MPC92439FA	None	
MPC92439FAR2	None	
MPC92439FN	None	
MPC92439FNR2	None	
MPC92439KLF	None	
MPC92439KLFR2	None	
MPC93H51FA	MPC93H51AC	
MPC93H51FAR2	MPC93H51ACR2	
MPC97H73XFA	None	
MPC97H73XFAT	None	
MPC9824FA	MPC9824AC	
MPC9824FAR2	MPC9824ACR2	
MPC9855VF	None	
83905AGI	83905AGILF	
83905AGIT	83905AGILFT	

Note: For part marked with \*, please contact IDT for further information



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT II - PDN #: N-12-22R2**

**Summary of Changes on Replacement Part#**

Discontinued Part#	Replacement Part#	
	Changed From	Changed To
5T9950PFI	5T9950APFGI	5T9950PFGI
5T9950PFI8	5T9950APFGI8	5T9950PFGI8
MC100ES6111FA	MC100ES6111AC	8T33FS6111DXGI
MC100ES6111FAR2	MC100ES6111AC	8T33FS6111DXGI8
MC100ES6210FA	MC100ES6210AC	None
MC100ES6210FAR2	MC100ES6210ACR2	None
MC100ES6222TB	8T33FS6222	8T33FS6222EPGI
MC100ES6222TBR2	8T33FS6222	8T33FS6222EPGI8
MC12430FN	84330BVLFF	None
MC12430FNR2	84330BVLFT	None
MPC905DR2	MPC905EF	MPC905EFR2
MPC9109FAR2	MPC9109AC	MPC9109ACR2
MPC9229FA	MPC9229AC	None
MPC9229FAR2	MPC9229AC	None
MPC9229FNR2	MPC9229AC	None
MPC9230FA	MPC9230AC	None
MPC9230FAR2	MPC9230ACR2	None
MPC9230FN	MPC9230AC	None
MPC9230FNR2	MPC9230ACR2	None
MPC9315FA	None	MPC9315AC
MPC9315FAR2	None	MPC9315ACR2
MPC9330FA	None	MPC9330AC
MPC9330FAR2	None	MPC9330ACR2
MPC9350FA	None	MPC9350AC
MPC9350FA/W	None	MPC9350AC
MPC9350FAR2	None	MPC9350ACR2
MPC9350FAR2/W	None	MPC9350ACR2
MPC9351FA	None	MPC9351AC
MPC9351FAR2	None	MPC9351ACR2
MPC9352FA	None	MPC9352AC
MPC9352FAR2	None	MPC9352ACR2
MPC940LFA	83940DYILF	MPC940LAC
MPC940LFA/W	None	MPC940LAC
MPC940LFAR2	83940DYILFT	MPC940LACR2
MPC940LFAR2/W	None	MPC940LACR2
MPC941FA	None	MPC941AC
MPC941FAR2	None	MPC941ACR2
MPC942CFA	None	MPC942CAC
MPC942CFAR2	None	MPC942CACR2
MPC9443FA	None	MPC9443AE
MPC9443FAR2	None	MPC9443AER2
MPC9446FA	87946AYI-147LF	MPC9446AC
MPC9446FAR2	87946AYI-147LFT	MPC9446ACR2



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT II - PDN #: N-12-22R2**

**Summary of Changes on Replacement Part#**

Discontinued Part#	Replacement Part#	
	Changed From	Changed To
MPC9447FA	83947AYI-147LF	MPC9447AC
MPC9447FAR2	83947AYI-147LFT	MPC9447ACR2
MPC9448FA	83948AYI-147LF	MPC9448AC
MPC9448FAR2	83948AYI-147LFT	MPC9448ACR2
MPC9449FA	None	MPC9449AE
MPC9449FAR2	None	MPC9449AER2
MPC94551D	551MILF	MPC94551EF
MPC94551DR2	551MILFT	MPC94551EFR2
MPC9456FA	None	MPC9456AC
MPC9456FAR2	None	MPC9456ACR2
MPC9600FA	None	MPC9600AE
MPC9600FAR2	None	MPC9600AER2
MPC961CFA	None	MPC961CAC
MPC961CFAR2	None	MPC961CACR2
MPC962305DT-1H	2305-1HDCGI	MPC962305EJ-1H
MPC962305DT-1HR2	2305-1HDCGI8	MPC962305EJ-1HR2
MPC9772FA	87972DYI-147LF	MPC9772AE
MPC9772FA/W	None	MPC9772AE
MPC9772FAR2	87972DYI-147LFT	MPC9772AER2
MPC9772FAR2/W	None	MPC9772AER2
MPC9773FA	87973DYI-147LF	MPC9773AE
MPC9773FAR2	87973DYI-147LFT	MPC9773AER2
MPC9774FA	87974CYILF	MPC9774AE
MPC9774FAR2	87974CYILFT	MPC9774AER2
MPC97H74FA	87974CYILF	MPC97H74AE
MPC97H74FAR2	87974CYILFT	MPC97H74AER2
MPC9850VF	MPC9850VM	None
MPC9850VFR2	MPC9850VMR2	None
MPC9855VFR2	MPC9855VMR2	None
MPC9865VF	MPC9865VM	None
MPC9865VFR2	MPC9865VMR2	None
MPC99J93FA	87993AYILF	None
MPC99J93FAR2	87993AYILFT	None



Integrated Device Technology, Inc.  
 6024 Silver Creek Valley Road, San Jose, CA 95138  
 Phone #: (408) 284-8200

**PRODUCT DISCONTINUANCE NOTICE (PDN)**

**ATTACHMENT II - PDN #: N-12-22R2**

**Additional Part# added into PDN**

<b>Discontinued Part#</b>	<b>Replacement Part#</b>	<b>Replacement Part Sample Availability Date If Not Ready Now</b>
8532AY-01	8532AY-01LF	
8532AY-01T	8532AY-01LFT	
87322BYI	87322BYILF	
87322BYIT	87322BYILFT	
873990AY	873990AYLF	
873990AYT	873990AYLFT	
873991AY	873991AYLF	
873991AYT	873991AYLFT	
87972DYI-147	87972DYI-147LF	
87972DYI-147T	87972DYI-147LFT	
87973DYI	87973DYILF	
87973DYIT	87973DYILFT	
87974AYI-01	None	
87974AYI-01T	None	
87974BYI	87974BYILN	
87974BYIT	87974BYILNT	
MC12429FA	None	
MC12429FAR2	None	
MC12429FN	None	
MC12429FNR2	None	
MC12430FA	None	
MC12430FAR2	None	
MC68150FN40R2	None	
MPC92439AC	None	
MPC92439ACR2	None	
MPC92439EI	None	
MPC92439EIR2	None	
MPC92439FA	None	
MPC92439FAR2	None	
MPC92439FN	None	
MPC92439FNR2	None	
MPC92439KLF	None	
MPC92439KLFR2	None	
MPC93H51FA	MPC93H51AC	
MPC93H51FAR2	MPC93H51ACR2	
MPC97H73XFA	None	
MPC97H73XFAT	None	
MPC9824FA	MPC9824AC	
MPC9824FAR2	MPC9824ACR2	
MPC9855VF	None	
83905AGI	83905AGILF	
83905AGIT	83905AGILFT	



Integrated Device Technology, Inc.  
6024 Silver Creek Valley Road, San Jose, CA 95138  
Phone #: (408) 284-8200

## PRODUCT DISCONTINUANCE NOTICE (PDN)

### ATTACHMENT II - PDN #: N-12-22R2

Devices being discontinued that are listed on both N-12-22 (R2) and N-12-48 (R2) PDN's

Discontinued Part#	Replacement Part#	Discontinued Part#	Replacement Part#
MC100ES6111FA	8T33FS6111DXGI	MPC9448FAR2	MPC9448ACR2
MC100ES6111FAR2	8T33FS6111DXGI8	MPC9449FA	MPC9449AE
MC100ES6210FA	None	MPC9449FAR2	MPC9449AER2
MC100ES6210FAR2	None	MPC9600FA	MPC9600AE
MPC9109FA	MPC9109AC	MPC9600FAR2	MPC9600AER2
MPC9109FAR2	MPC9109ACR2	MPC961CFA	MPC961CAC
MPC9330FA	MPC9330AC	MPC961CFAR2	MPC961CACR2
MPC9330FAR2	MPC9330ACR2	MPC962305DT-1H	MPC962305EJ-1H
MPC9351FA	MPC9351AC	MPC962305DT-1HR2	MPC962305EJ-1HR2
MPC9351FAR2	MPC9351ACR2	MPC9772FA	MPC9772AE
MPC9352FA	MPC9352AC	MPC9772FAR2	MPC9772AER2
MPC9352FAR2	MPC9352ACR2	MPC9773FA	MPC9773AE
MPC940LFA	MPC940LAC	MPC9773FAR2	MPC9773AER2
MPC940LFAR2	MPC940LACR2	MPC9774FA	MPC9774AE
MPC941FA	MPC941AC	MPC9774FAR2	MPC9774AER2
MPC941FAR2	MPC941ACR2	MPC97H74FA	MPC97H74AE
MPC9446FA	MPC9446AC	MPC97H74FAR2	MPC97H74AER2
MPC9446FAR2	MPC9446ACR2	MPC9865VF	None
MPC9447FA	MPC9447AC	MPC9865VFR2	None
MPC9447FAR2	MPC9447ACR2	MPC9893FA	MPC9893AE
MPC9448FA	MPC9448AC	MPC9893FAR2	MPC9893AER2