



Integrated Device Technology, Inc.
2975 Stender Way, Santa Clara, CA - 95054
Phone #: (408) 727-6116 Fax #: (408) 727-2328

PRODUCT DISCONTINUANCE NOTICE (PDN)

PDN #: L-05-01

Last Buy Date: January 31, 2006

Issue Date: January 31, 2005

Last Ship Date: April 24, 2006

PRODUCT(S) AFFECTED:

(List Replacement Part #(s), if any)

ATTACHMENT

☒ Yes ☐ No

Selected Logic products will be discontinued. Please see attachment for the affected products.

REASON FOR DISCONTINUANCE:

- ☐ Replace slower speed with faster speed offerings ☐ Other:
☐ Obsolete Fab Technology / Process
☐ Obsolete Assembly Technology / Process
☐ Obsolete Package / Material
☒ 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.

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: _____



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Affected Parts	Suggested Replacement	Affected Parts	Suggested Replacement
IDT29FCT2052ATQ	IDT29FCT2052CTQ	IDT74FCT161CTQ	N/A
IDT29FCT2052BTQ	IDT29FCT2052CTQ	IDT74FCT161ATSO	N/A
IDT29FCT2052BTSO	IDT29FCT2052ATSO	IDT74FCT161CTSO	N/A
IDT29FCT2052CTSO	IDT29FCT2052ATSO	IDT74FCT16240ATPA	N/A
IDT29FCT52ATPY	N/A	IDT74FCT16240ATPV	N/A
IDT29FCT52BTPY	N/A	IDT74FCT16240CTPA	N/A
IDT29FCT52BTQ	IDT29FCT52CTQ	IDT74FCT16240CTPV	N/A
IDT29FCT52BTSO	IDT29FCT52CTSO	IDT74FCT16240ETPA	N/A
IDT29FCT52CTPY	N/A	IDT74FCT16240ETPV	N/A
IDT29FCT52DTPY	N/A	IDT74FCT16244ATPF	PA/PV package available
IDT29FCT52DTQ	IDT29FCT52CTQ	IDT74FCT16244CTPF	PA/PV package available
IDT29FCT52DTSO	IDT29FCT52CTSO	IDT74FCT162652ATPA	N/A
IDT74ALVC162245PV	PA package available	IDT74FCT162652ATPV	N/A
IDT74ALVC16244APV	PA package available	IDT74FCT162652CTPA	N/A
IDT74ALVC16245PV	PA package available	IDT74FCT162652CTPV	N/A
IDT74ALVC162836PA	N/A	IDT74FCT16374ATPF	PA/PV package available
IDT74ALVC16835PA	PF package available	IDT74FCT16374CTPF	PA/PV package available
IDT74ALVC16841PA	N/A	IDT74FCT16374ETPF	PA/PV package available
IDT74ALVCH16244PV	PA package available	IDT74FCT3573APG	Q package available
IDT74ALVCH162827PA	N/A	IDT74FCT3573ASO	Q package available
IDT74AUC16245PFI	PA package available	IDT74FCT3573PG	Q package available
IDT74AUC16245BVI	PA package available	IDT74FCT3573SO	Q package available
IDT74AUC164245PFI	PA package available	IDT74FCT3574APG	N/A
IDT74AUC164245BVI	PA package available	IDT74FCT3574AQ	N/A
IDT74AUC16373PFI	PA package available	IDT74FCT3574ASO	N/A
IDT74AUC16373BVI	PA package available	IDT74FCT3574PG	N/A
IDT74AUC16374PFI	PA package available	IDT74FCT3574Q	N/A
IDT74AUC16374BVI	PA package available	IDT74FCT3574SO	N/A
IDT74AUCH16245PFI	PA package available	IDT74FCT821ATPY	Q/SO package available
IDT74AUCH16245BVI	PA package available	IDT74FCT821CTPY	Q/SO package available
IDT74FCT161ATQ	N/A	IDT74FCT823ASO	N/A



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Affected Parts	Suggested Replacement	Affected Parts	Suggested Replacement
IDT74FCT823BSO	N/A	IDT74LVC74APG	N/A
IDT74FCT827ASO	N/A	IDT74LVCC3245APY	SO/PG package available
IDT74FCT827ATPY	Other packages available	IDT74LVCC3245AQ	SO/PG package available
IDT74FCT827BSO	N/A	IDT74LVCH16601APA	PV package available
IDT74FCT827CTPY	Other packages available	IDT74LVCH16601APF	PV package available
IDT74FCT841ATPY	N/A	IDT74LVCH16646APV	PA/PF package available
IDT74FCT841ATQ	N/A	IDT74LVCH16827APA	N/A
IDT74FCT841ATSO	N/A	IDT74LVCH16827APV	N/A
IDT74FCT841CTPY	N/A	IDT74LVCH2245AQ	N/A
IDT74FCT841CTQ	N/A	IDT74LVCH32501ABF	N/A
IDT74FCT841CTSO	N/A	IDTCSPT857ABV	IDTCSPT857CBV
IDT74FST163212PV	PA package available	IDTCSPT857APA	IDTCSPT857CPA
IDT74LVC112APG	N/A	IDTCSPT857BV	IDTCSPT857CBV
IDT74LVC11ADC	PG package available	IDTCSPT857BVI	IDTCSPT857CBVI
IDT74LVC11APY	PG package available	IDTCSPT857PA	IDTCSPT857CPA
IDT74LVC125APY	DC/PG package available	IDTCSPT857PAI	IDTCSPT857CPAI
IDT74LVC161ADC	N/A	IDTQS316212PV	PA package available
IDT74LVC161APG	N/A	IDTQS32245SO	Q/PA package available
IDT74LVC16841APA	N/A	IDTQS32384Q	N/A
IDT74LVC16952APA	N/A	IDTQS32384SO	N/A
IDT74LVC16952APF	N/A	IDTQS3253SO	IDTQS3253S1
IDT74LVC16952APV	N/A	IDTQS3257SO	IDTQS3257S1
IDT74LVC2244APY	PG package available	IDTQS32861SO	Q package available
IDT74LVC2244AQ	PG package available	IDTQS32X2861Q1	N/A
IDT74LVC2244ASO	PG package available	IDTQS32X383Q1	N/A
IDT74LVC2245APG	Q package available	IDTQS32XVH384Q1	N/A
IDT74LVC2245APY	Q package available	IDTQS3383SO	Q package available
IDT74LVC2245ASO	Q package available	IDTQS3389SO	Q package available
IDT74LVC541APG	Q package available	IDTQS33X253Q1	N/A
IDT74LVC541ASO	Q package available	IDTQS3861SO	Q/PA package available
IDT74LVC541APY	Q package available	IDTQS3L384SO	Q/PA package available



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Affected Parts	Suggested Replacement
IDTQS3VH125PA	Q/S1 package available
IDTQS3VH2861PA	Q package available
IDTQS3VH2862PA	N/A
IDTQS3VH2862Q	N/A
IDTQS3VH383PA	Q/SO package available
IDTQS3VH861PA	Q package available
IDTQS3VH862PA	Q package available
IDTQS5930-50TQ	N/A
IDTQS5930-66TQ	N/A
IDTQS5LV919-55J	IDTQS5LV919-100J
IDTQS5LV919-55Q	IDTQS5LV919-100Q
IDTQS5LV919-70J	IDTQS5LV919-100J
IDTQS5LV919-70Q	IDTQS5LV919-100Q

Note:

1. "8" suffix is added to the part # for T & R shipments.
2. Please see the next page for affected Mil-Grade Products.



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Affected Mil-Grade Parts	Affected Mil-Grade Parts	Affected Mil-Grade DSCC Parts	Affected Mil-Grade DSCC Parts
IDT54FCT138ATDB	IDT54FCT521TLB	5962-88656013A	5962-9222101MLA
IDT54FCT138ATLB	IDT54FCT541ADB	5962-8865601LA	5962-9222102M3A
IDT54FCT138CTDB	IDT54FCT541ALB	5962-88656023A	5962-9222102MLA
IDT54FCT138CTLB	IDT54FCT541DB	5962-8865602LA	5962-9222103M3A
IDT54FCT138TDB	IDT54FCT541LB	5962-89506013A	5962-9222103MLA
IDT54FCT138TLB	IDT54FCT543ATDB	5962-8950601LA	5962-9222301M3A
IDT54FCT139ATDB	IDT54FCT543ATLB	5962-89506023A	5962-9222301MLA
IDT54FCT139ATLB	IDT54FCT543CTDB	5962-8950602LA	5962-9222303M3A
IDT54FCT139CTDB	IDT54FCT543CTLB	5962-89766012A	5962-9222303MLA
IDT54FCT139CTLB	IDT54FCT543TDB	5962-8976601RA	5962-9222305M3A
IDT54FCT139TDB	IDT54FCT543TLB	5962-89766022A	5962-9222305MLA
IDT54FCT139TLB	IDT54FCT646ATDB	5962-8976602RA	5962-9222501M3A
IDT54FCT257ATDB	IDT54FCT646ATLB	5962-9220202M2A	5962-9222501MLA
IDT54FCT257ATLB	IDT54FCT646CTDB	5962-9220202MEA	5962-9222503M3A
IDT54FCT257CTDB	IDT54FCT646CTLB	5962-9220204M2A	5962-9222503MLA
IDT54FCT257CTLB	IDT54FCT646TDB	5962-9220204MEA	5962-9222505M3A
IDT54FCT257TDB	IDT54FCT646TLB	5962-9220206M2A	5962-9222505MLA
IDT54FCT257TLB	IDT54FCT821ATDB	5962-9220206MEA	5962-9223302M2A
IDT54FCT299ATDB	IDT54FCT821ATLB	5962-9221102M2A	5962-9223302MEA
IDT54FCT299ATLB	IDT54FCT821BTDB	5962-9221102MEA	5962-9223304M2A
IDT54FCT299CTDB	IDT54FCT821BTLB	5962-9221104M2A	5962-9223304MEA
IDT54FCT299CTLB	IDT54FCT821CTDB	5962-9221104MEA	5962-9223306M2A
IDT54FCT299TDB	IDT54FCT821CTLB	5962-9221106M2A	5962-9223306MEA
IDT54FCT299TLB	IDT54FCT823ADB	5962-9221106MEA	5962-9223402M2A
IDT54FCT377ATDB	IDT54FCT823ALB	5962-9221602M2A	5962-9223402MRA
IDT54FCT377ATLB	IDT54FCT823BDB	5962-9221602MRA	5962-9223404M2A
IDT54FCT377CTDB	IDT54FCT823BLB	5962-9221604M2A	5962-9223404MRA
IDT54FCT377CTLB	IDT54FCT827ADB	5962-9221604MRA	5962-9223406M2A
IDT54FCT377TDB	IDT54FCT827ALB	5962-9221606M2A	5962-9223406MRA
IDT54FCT377TLB	IDT54FCT827ATDB	5962-9221606MRA	5962-9223408M2A
IDT54FCT521ATDB	IDT54FCT827ATLB	5962-9221901M2A	5962-9223408MRA
IDT54FCT521ATLB	IDT54FCT827BDB	5962-9221901MRA	5962-9224701M3A
IDT54FCT521BTDB	IDT54FCT827BLB	5962-9221902M2A	5962-9224701MLA
IDT54FCT521BTLB	IDT54FCT827BTDB	5962-9221902MRA	5962-9224703M3A
IDT54FCT521CTDB	IDT54FCT827BTLB	5962-9221903M2A	5962-9224703MLA
IDT54FCT521CTLB	IDT54FCT827CTDB	5962-9221903MRA	5962-9224705M3A
IDT54FCT521TDB	IDT54FCT827CTLB	5962-9222101M3A	5962-9224705MLA

Note: There is no replacement for Mil-Grade products