



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

## PRODUCT DISCONTINUANCE NOTICE (PDN)

|             |             |                 |   |
|-------------|-------------|-----------------|---|
| PDN #:      | LOGIC-00-09 | Last Buy Date:  | 5/22/2001                                   |
| Issue Date: | 5/22/2000   | Last Ship Date: | 8/22/2001<br>(3 months after last buy date) |

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

All logic products in plastic DIP packages. Please see attachment for affected parts.

**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: \_\_\_\_\_



**PART NUMBER**

IDT29FCT2052BTP  
IDTQS29FCT2052BTP  
IDT29FCT520ATP  
IDT29FCT520BTP  
IDT29FCT520CTP  
IDT29FCT520DTP  
IDT29FCT52ATP  
IDT29FCT52BTP  
IDT29FCT52CTP  
IDT29FCT52DTP  
IDT49FCT805AP  
IDT49FCT805BTP  
IDT49FCT805CTP  
IDT49FCT805P  
IDT49FCT806AP  
IDT49FCT806BTP  
IDT49FCT806CTP  
IDT49FCT806P  
IDT74FCT138ATP  
IDT74FCT138CTP  
IDT74FCT138TP  
IDT74FCT139ATP  
IDT74FCT139CTP  
IDT74FCT139TP  
IDT74FCT151ATP  
IDT74FCT151CTP  
IDT74FCT151TP  
IDT74FCT157ATP  
IDT74FCT157CTP  
IDT74FCT157DTP  
IDT74FCT157TP  
IDT74FCT161ATP  
IDT74FCT161CTP  
IDT74FCT161TP  
IDT74FCT163ATP  
IDT74FCT163CTP  
IDT74FCT163TP  
IDT74FCT2240ATP  
IDTQS74FCT2240ATP  
IDT74FCT2240CTP  
IDTQS74FCT2240CTP  
IDT74FCT2240TP  
IDTQS74FCT2240TP  
IDT74FCT2244ATP  
IDTQS74FCT2244ATP  
IDT74FCT2244CTP  
IDTQS74FCT2244CTP

IDT74FCT2244TP  
IDTQS74FCT2244TP  
IDT74FCT2245ATP  
IDTQS74FCT2245ATP  
IDT74FCT2245CTP  
IDTQS74FCT2245CTP  
IDT74FCT2245TP  
IDTQS74FCT2245TP  
IDT74FCT2257ATP  
IDTQS74FCT2257ATP  
IDT74FCT2257CTP  
IDT74FCT2257TP  
IDT74FCT2373ATP  
IDTQS74FCT2373ATP  
IDT74FCT2373CTP  
IDTQS74FCT2373CTP  
IDT74FCT2373TP  
IDT74FCT2374ATP  
IDTQS74FCT2374ATP  
IDT74FCT2374CTP  
IDTQS74FCT2374CTP  
IDT74FCT2374TP  
IDTQS74FCT2374TP  
IDT74FCT240AP  
IDT74FCT240ATP  
IDT74FCT240CP  
IDT74FCT240CTP  
IDT74FCT240P  
IDT74FCT240TP  
IDT74FCT244AP  
IDT74FCT244ATP  
IDT74FCT244CP  
IDT74FCT244CTP  
IDT74FCT244P  
IDT74FCT244TP  
IDT74FCT245AP  
IDT74FCT245CP  
IDT74FCT245CTP  
IDT74FCT245P  
IDT74FCT245TP  
IDT74FCT24ATP  
IDT74FCT2541ATP  
IDTQS74FCT2541ATP  
IDT74FCT2541CTP  
IDT74FCT2541TP  
IDT74FCT2543ATP  
IDTQS74FCT2543ATP

IDT74FCT2543CTP  
IDT74FCT2543TP  
IDT74FCT2573ATP  
IDTQS74FCT2573ATP  
IDT74FCT2573CTP  
IDT74FCT2573TP  
IDT74FCT2574ATP  
IDTQS74FCT2574ATP  
IDT74FCT2574TP  
IDTQS74FCT2574TP  
IDT74FCT2574CTP  
IDT74FCT257ATP  
IDT74FCT257CTP  
IDT74FCT257DTP  
IDT74FCT257TP  
IDTQS74FCT2652ATP  
IDT74FCT2652ATP  
IDTQS74FCT2652CTP  
IDT74FCT2652CTP  
IDT74FCT2652TP  
IDT74FCT273ATP  
IDT74FCT273CTP  
IDT74FCT273TP  
IDT74FCT2827ATP  
IDTQS74FCT2827ATP  
IDT74FCT2827BTP  
IDT74FCT2827CTP  
IDT74FCT299AP  
IDT74FCT299ATP  
IDT74FCT299CTP  
IDT74FCT299P  
IDT74FCT299TP  
IDT74FCT3244AP  
IDT74FCT3244P  
IDT74FCT3245AP  
IDT74FCT3245P  
IDT74FCT3573AP  
IDT74FCT3573P  
IDT74FCT3574AP  
IDT74FCT3574P  
IDT74FCT373AP  
IDT74FCT373ATP  
IDT74FCT373CP  
IDT74FCT373CTP  
IDT74FCT373P  
IDT74FCT373TP  
IDT74FCT373DTP



**PART NUMBER**

|                |                |                |
|----------------|----------------|----------------|
| IDT74FCT374AP  | IDT74FCT574AP  | IDT74FCT841CTP |
| IDT74FCT374ATP | IDT74FCT574ATP | IDT74FCT841DTP |
| IDT74FCT374CP  | IDT74FCT574CP  | IDT74FCT863AP  |
| IDT74FCT374CTP | IDT74FCT574CTP | IDT74FCT863BP  |
| IDT74FCT374P   | IDT74FCT574P   | IDT74FST32383P |
| IDT74FCT374TP  | IDT74FCT574TP  | IDT74FST32384P |
| IDT74FCT374DTP | IDT74FCT574DTP | IDT74FST3244P  |
| IDT74FCT377ATP | IDT74FCT621ATP | IDT74FST3245P  |
| IDT74FCT377CTP | IDT74FCT621TP  | IDT74FST3383P  |
| IDT74FCT377DTP | IDT74FCT646ATP | IDT74FST3384P  |
| IDT74FCT377TP  | IDT74FCT646CTP | IDT74FST6800P  |
| IDT74FCT3827AP | IDT74FCT646TP  | IDTQS32244P    |
| IDT74FCT3827BP | IDT74FCT646DTP | IDTQS32245P    |
| IDT74FCT521AP  | IDT74FCT648ATP | IDTQS32383P    |
| IDT74FCT521ATP | IDT74FCT648CTP | IDTQS32384P    |
| IDT74FCT521BP  | IDT74FCT648TP  | IDTQS3244P     |
| IDT74FCT521BTP | IDT74FCT652ATP | IDTQS3245P     |
| IDT74FCT521CP  | IDT74FCT652CTP | IDTQS3383P     |
| IDT74FCT521CTP | IDT74FCT652TP  | IDTQS3384P     |
| IDT74FCT521P   | IDT74FCT652DTP | IDTQS3L383P    |
| IDT74FCT521TP  | IDT74FCT807BTP |                |
| IDT74FCT534ATP | IDT74FCT807CTP |                |
| IDT74FCT534CTP | IDT74FCT810BTP |                |
| IDT74FCT534TP  | IDT74FCT810CTP |                |
| IDT74FCT540ATP | IDT74FCT821AP  |                |
| IDT74FCT540CTP | IDT74FCT821ATP |                |
| IDT74FCT540TP  | IDT74FCT821BP  |                |
| IDT74FCT541AP  | IDT74FCT821BTP |                |
| IDT74FCT541ATP | IDT74FCT821CTP |                |
| IDT74FCT541CTP | IDT74FCT823AP  |                |
| IDT74FCT541CP  | IDT74FCT823ATP |                |
| IDT74FCT541P   | IDT74FCT823BP  |                |
| IDT74FCT541TP  | IDT74FCT823BTP |                |
| IDT74FCT543AP  | IDT74FCT823CTP |                |
| IDT74FCT543ATP | IDT74FCT823DTP |                |
| IDT74FCT543CP  | IDT74FCT827AP  |                |
| IDT74FCT543CTP | IDT74FCT827ATP |                |
| IDT74FCT543DTP | IDT74FCT827BP  |                |
| IDT74FCT543P   | IDT74FCT827BTP |                |
| IDT74FCT543TP  | IDT74FCT827CTP |                |
| IDT74FCT573AP  | IDT74FCT827DTP |                |
| IDT74FCT573ATP | IDT74FCT833AP  |                |
| IDT74FCT573CP  | IDT74FCT833BP  |                |
| IDT74FCT573CTP | IDT74FCT841AP  |                |
| IDT74FCT573P   | IDT74FCT841ATP |                |
| IDT74FCT573TP  | IDT74FCT841BP  |                |
| IDT74FCT573DTP | IDT74FCT841BTP |                |