



Integrated Device Technology, Inc.
2975 Stender Way, Santa Clara, CA - 95054

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: **F0302-08** DATE: **2/28/2003**
Product Affected:
72T7285, 72T7295, 72T72105, 72T72115
72T36105, 72T36115, 72T36125, 72T18105, 72T18115, 72T18125
Date Effective: **2/28/2003**

MEANS OF DISTINGUISHING CHANGED DEVICES:

- ☐ Product Mark
☐ Back Mark N/A
☐ Date Code
☐ Other

Contact: Dasharath Patel
Title: Product Assurance Manager
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Attachment:: ☒ Yes ☐ No

Samples: N/A

DESCRIPTION AND PURPOSE OF CHANGE:

- ☐ Die Technology
☐ Wafer Fabrication Process
☐ Assembly Process
☐ Equipment
☐ Material
☐ Testing
☐ Manufacturing Site
☒ Data Sheet
☐ Other

Datasheet will reflect updated Active Vcc current (Icc Active) and Standby Vcc current (Icc Standby) limits.

Please see attachment for details of change.

The revised datasheet can be viewed at

http://www.idt.com/products/pages/Standard_FIFOs_DS_t.html

RELIABILITY/QUALIFICATION SUMMARY:

N/A

CUSTOMER ACKNOWLEDGMENT OF RECEIPT:

IDT records indicate that you require written notification of this change. Please use the acknowledgement below or E-Mail to grant approval or request additional information. If IDT does not receive acknowledgement within 30 days of this notice it will be assumed that this change is acceptable.

IDT reserves the right to ship either version manufactured after the process change effective date until the inventory on the earlier version has been depleted.

Customer: _____

☐ **Approval for shipments prior to effective date.**

Name/Date: _____

E-Mail Address: _____

Title: _____

Phone# /Fax# : _____

CUSTOMER COMMENTS: _____

IDT ACKNOWLEDGMENT OF RECEIPT:

RECD. BY: _____

DATE: _____



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ATTACHMENT - PCN #: F0302-08

PCN Type: Datasheet Change

Data Sheet Change: Update Active Vcc current (Icc Active) and Standby Vcc current (Icc Standby) limits

Detail of Change:

Device	Datasheet Icc Update					
72T7285, 72T7295, 72T72105, 72T72115	From		LVTTL	HSTL	eHSTL	Unit
	Icc1	Active	60	110	110	mA
	Icc2	Standby	10	70	70	mA
	To					
72T36105, 72T36115, 72T36125	Icc1	Active	80	130	130	mA
	Icc2	Standby	20	90	90	mA
72T18105, 72T18115, 72T18125	From		LVTTL	HSTL	eHSTL	Unit
	Icc1	Active	40	70	70	mA
	Icc2	Standby	10	50	50	mA
	To					
72T18105, 72T18115, 72T18125	Icc1	Active	60	90	90	mA
	Icc2	Standby	20	70	70	mA
72T18105, 72T18115, 72T18125	From		LVTTL	HSTL	eHSTL	Unit
	Icc1	Active	40	60	60	mA
	Icc2	Standby	10	50	50	mA
	To					
72T18105, 72T18115, 72T18125	Icc1	Active	50	70	70	mA
	Icc2	Standby	20	60	60	mA

Conversion schedule (Estimated)

Production Shipments

2/28/2003