



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: <b>F0302-08</b> DATE: <b>2/28/2003</b> Product Affected: 72T7285, 72T7295, 72T72105, 72T72115 72T36105, 72T36115, 72T36125, 72T18105, 72T18115, 72T18125 Date Effective: <b>2/28/2003</b>	MEANS OF DISTINGUISHING CHANGED DEVICES: <input type="checkbox"/> Product Mark <input type="checkbox"/> Back Mark      N/A <input type="checkbox"/> Date Code <input type="checkbox"/> Other
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Contact: Dasharath Patel Title: Product Assurance Manager Phone #: (408) 330-1488 Fax #: (408) 330-1450 E-mail: <a href="mailto:Dasharath.Patel@idt.com">Dasharath.Patel@idt.com</a>	Attachment:: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Samples:      N/A
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<b>DESCRIPTION AND PURPOSE OF CHANGE:</b> <input type="checkbox"/> Die Technology <input type="checkbox"/> Wafer Fabrication Process <input type="checkbox"/> Assembly Process <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input type="checkbox"/> Testing <input type="checkbox"/> Manufacturing Site <input checked="" type="checkbox"/> Data Sheet <input type="checkbox"/> 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  <a href="http://www.idt.com/products/pages/Standard_FIFOs_DS_t.html">http://www.idt.com/products/pages/Standard_FIFOs_DS_t.html</a>
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<b>RELIABILITY/QUALIFICATION SUMMARY:</b>	N/A
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<b>CUSTOMER ACKNOWLEDGMENT OF RECEIPT:</b>	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.
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Customer: _____	<input type="checkbox"/> <b>Approval for shipments prior to effective date.</b>
Name/Date: _____	E-Mail Address: _____
Title: _____	Phone# /Fax# : _____

<b>CUSTOMER COMMENTS:</b>	_____
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<b>IDT ACKNOWLEDGMENT OF RECEIPT:</b>	
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	<b>From</b>		LVTTTL	HSTL	eHSTL	Unit
	Icc1	Active	60	110	110	mA
	Icc2	Standby	10	70	70	mA
	<b>To</b>					
	Icc1	Active	80	130	130	mA
	Icc2	Standby	20	90	90	mA
72T36105, 72T36115, 72T36125	<b>From</b>		LVTTTL	HSTL	eHSTL	Unit
	Icc1	Active	40	70	70	mA
	Icc2	Standby	10	50	50	mA
	<b>To</b>					
	Icc1	Active	60	90	90	mA
	Icc2	Standby	20	70	70	mA
72T18105, 72T18115, 72T18125	<b>From</b>		LVTTTL	HSTL	eHSTL	Unit
	Icc1	Active	40	60	60	mA
	Icc2	Standby	10	50	50	mA
	<b>To</b>					
	Icc1	Active	50	70	70	mA
	Icc2	Standby	20	60	60	mA

#### Conversion schedule (Estimated)

Production Shipments

2/28/2003