

# **Holt Integrated Circuits**

23351 Madero Mission Viejo, CA 92691

### **PRODUCT CHANGE NOTIFICATION (PCN)**

PCN INFORMATION

PCN#	0703			Date:	11/07/07			
Title	CMOS Display Driver Products Datasheet Change			Date Effective:	12/07/07			
Contact:	Scott Paladichuk			Title:	Director of Quality			
Phone #:	949-859-8800							
Fax #:	949-859-9643			Attachment:	Yes			
E-mail:	spaladichuk@holtic.com			Samples:	Available			
MEANS OF DISTINGUISHING CHANGED DEVICES								
	Product Mark		Back Mark		Date Code	Other		
Shipments	from 12/07/07 onwards							
CHANGE TYPE								
	Design	$\boxtimes$	Electrical Specification		Mechanical Specification			
	Wafer Fab Site		Wafer Fab Material		Wafer Fab Process			
	Assembly Site		Assembly Material		Assembly Process			
	Test Site		Test Process		Packing/Shipping/Labeling	g		
	Other:							
			DETAIL	<u> </u>				
DETAILS								
Change in Datasheet Parameter IDD maximum static, no-load supply current from 200μA to 300μA only for High Temperature & Military Grade Devices when used at +125 °C.  REASON FOR CHANGE: Change in Datasheet IDD parameter to account for typical manufacturing variability.								
PRODUCT AFFECTED: Please see attachment for details.								
RELIABLITY/QUALIFICATION SUMMARY: This is a datasheet change only and does not require product re-qualification. There is no impact to product quality or reliability.								
Customer Acknowledgement of Receipt of PCN								
Holt records indicate that you require written notification of this change. Please acknowledge below or e-mail to grant approval or request additional information. If Holt does not receive acknowledgement within 30 days of this notice it will be assumed that this change is acceptable.								
Holt reserves the right to ship either version manufactured after the process change effective date until the inventory on the early version has been depleted.								
Customer	Signature/Date							
					Approval for shipments pr	ior to effective date		
HOLT ACK	KNOWLEDGEMENT OF RECEIPT	:			1, 2 2, 2 10 p			
RECEIVEL	D BY:							
					_ Date			



## **Holt Integrated Circuits**

23351 Madero Mission Viejo, CA 92691

#### **PRODUCT CHANGE NOTIFICATION (PCN)**

#### **ATTACHMENT I INFORMATION – PCN 0703**

PCN Type: Electrical Specification (Datasheet Change)

Title CMOS Display Driver Products Datasheet Change

Data Sheet

Change: YES

Detail of

Change IDD maximum static, no-load supply current parameter for CMOS Display Driver High Temperature and Military Grade Products. This is to account for typical manufacturing variability. This is a datasheet change only; there is no

Change change to product or process technology.

Please see table as shown below for changes to IDD limit of the affected part numbers.

Affected Parts	OLD IDD Limit	New IDD Limit
High Temperature and		
Military Grade Versions:		
	000 444	
HI-8010	200μA Max	300μA Max
HI-8110		
HI-8050		
HI-8051		
HI-8150		
HI-8151		
HI-8020	225μA Max	300μA Max
HI-8120		