



PCN Number:	20130401003			PCN Date:	04/04/2013		
Title:	DRV2604/DRV2605 Data Sheet						
Customer Contact:	PCN Manager	Phone:	+1(214)480-6037	Dept:	Quality Services		
Proposed 1st Ship Date:	07/04/2013	Estimated Sample Availability:	Date provided upon request				
Change Type:							
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Assembly Materials		
<input type="checkbox"/>	Design	<input checked="" type="checkbox"/>	Electrical Specification	<input type="checkbox"/>	Mechanical Specification		
<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process		
<input type="checkbox"/>	Wafer Bump Site	<input type="checkbox"/>	Wafer Bump Material	<input type="checkbox"/>	Wafer Bump Process		
<input type="checkbox"/>	Wafer Fab Site	<input type="checkbox"/>	Wafer Fab Materials	<input type="checkbox"/>	Wafer Fab Process		
PCN Details							
Description of Change:							
The product datasheet(s) is being updated to Increase I _{IH} MAX number in datasheet.							
The following change history provides further details. These changes may be reviewed at the datasheet links provided.							
<i>TI INFORMATION - SELECTIVE DISCLOSURE</i>							
DRV2604							
SLOS777A – DECEMBER 2012 – REVISED MARCH 2013		www.ti.com					
REVISION HISTORY							
Changes from Original (December 2012) to Revision A					Page		
• Changed I _{IH} MAX value from 3 to 3.5µA per CMS #C1303019					4		
<i>TI INFORMATION - SELECTIVE DISCLOSURE</i>							
DRV2605							
SLOS825A – DECEMBER 2012 – REVISED MARCH 2013		www.ti.com					
From (page 4):							
ELECTRICAL CHARACTERISTICS							
T _A = 25°C, VDD = 3.8 V (unless otherwise noted)							
PARAMETER		TEST CONDITIONS		MIN	TYP	MAX	UNIT
V _{REG}		VREG			1.84		V
I _{IL}	Digital input low current	EN	VDD = 5.5 V, VIN = 0 V			1	µA
I _{IH}	Digital input high current	EN	VDD = 5.5 V, VIN = VDD			3	µA
To (page 4):							
ELECTRICAL CHARACTERISTICS							
T _A = 25°C, VDD = 3.8 V (unless otherwise noted)							
PARAMETER		TEST CONDITIONS		MIN	TYP	MAX	UNIT
V _{REG}		VREG			1.84		V
I _{IL}	Digital input low current	EN	VDD = 5.5 V, VIN = 0 V			1	µA
I _{IH}	Digital input high current	EN	VDD = 5.5 V, VIN = VDD			3.5	µA

The datasheet number will be changing.

Device Family	Change From:	Change To:
DRV2604	SLOS777	SLOS777A
DRV2605	SLOS825	SLOS825A

The updated datasheet(s) can be accessed by the following link(s):

<http://www.ti.com/product/drv2604>

<http://www.ti.com/product/drv2605>

Reason for Change:

To more accurately reflect device characteristics.

Anticipated impact on Form, Fit, Function, Quality or Reliability (positive / negative):

Electrical specification performance changes as indicated above.

Changes to product identification resulting from this PCN:

None

Product Affected:

DRV2604YZFR	DRV2604YZFT	DRV2605YZFR	DRV2605YZFT
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For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com