# PRODUCT CHANGE NOTICE

### Data Sheet Electrical Specification Change for Intersil ISL62882\* and ISL62882B\* Products

Refer to: PCN11029A

Date: June 22, 2011



June 22, 2011

#### To: Our Valued Intersil Customer

## Subject: Data Sheet Electrical Specification Change for Intersil ISL62882\* and ISL62882B\* Products

PCN10029A is being issued to inform customers that Intersil has withdrawn notice PCN11029 that was issued on March 9, 2011. The implementation of data sheet changes removing the IMON minimum and maximum limit as outlined in the notice has been canceled. The data sheet has been updated to reflect the original limits (shaded in yellow) as listed in the table below. The contents of the original notice, PCN11029, are included on the next page for reference.

Products affected:

ISL62882BHRTZ	ISL62882BHRTZ-TR5411	ISL62882HRTZ-T	ISL62882IRTZ-T
ISL62882BHRTZR5411	ISL62882HRTZ	ISL62882HRTZ-TR5390	
ISL62882BHRTZ-T	ISL62882HRTZR5390	ISL62882IRTZ	

The IMON parameter limits as now specified in the data sheet are as follows:

	IMON Output Current	IIMON	ISUM- pin current = 20µA	108	120	132	μΑ
			ISUM- pin current = 10µA	51	60	69	μA
			ISUM- pin current = 5µA	<mark>22</mark>	<mark>30</mark>	<mark>37.5</mark>	μA
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Customers may expect to continue receiving product processed to the same established conditions and systems used for screening of material supplied today.

If you have concerns with this notice, Intersil must hear from you promptly. Please contact the nearest Intersil Sales Office or call the Intersil Corporate line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

Regards,

Jon Brewster

Jon Brewster Intersil Corporation

PCN11029A

CC: J. Touvell D. Grener L. Shaffer M. Kafi



#### March 9, 2011

To: Our Valued Intersil Customer

### Subject: Data Sheet Electrical Specification Change for Intersil ISL62882\* and ISL62882B\* Products

This notice is to inform you that Intersil has changed the data sheet electrical specification for the listed ISL62882\* and ISL62882B\* products. The removal of the IMON Output Current (ISUM @ 5  $\mu$ A) minimum and maximum limits is necessary to maintain product manufacturability in support of customer delivery requirements. The updated data sheet is available on the Intersil web site at <a href="http://www.intersil.com/data/fn/fn6890.pdf">http://www.intersil.com/data/fn/fn6890.pdf</a>.

Products affected:

ISL62882BHRTZ	ISL62882BHRTZ-TR5411	ISL62882HRTZ-T	ISL62882IRTZ-T
ISL62882BHRTZR5411	ISL62882HRTZ	ISL62882HRTZ-TR5390	
ISL62882BHRTZ-T	ISL62882HRTZR5390	ISL62882IRTZ	

The data sheet electrical specification changes are as follows:

Parameter	Test Conditions	Current Limits		New Limits			TIN	
		Min	Тур	Max	Min	Тур	Max	Units
IMON Output Current	ISUM- pin current = 5µA	22	30	37.5	-	30	-	μA

There will be no change in external marking of the packaged parts. Parts affected by this change are identifiable via Intersil's internal traceability system.

Intersil will take all necessary actions to conform to agreed upon customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to receive product electrically screened to the revised data sheet beginning *ninety* days from the date of this notification or earlier with approval.

If you have concerns with this notice, Intersil must hear from you promptly. Please contact the nearest Intersil Sales Office or call the Intersil Corporate line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

Regards,

Jon Brewster

Jon Brewster Intersil Corporation

PCN11029

CC: J. Touvell D. Grener M. Kafi

