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# **PRODUCT CHANGE NOTICE**

**Data Sheet Specification  
Change for Intersil Products  
ISL12022MIBZR5421 and  
ISL12022MIBZ-TR5421**

**Refer to:  
PCN12041**

**Date: June 8, 2012**

June 8, 2012

To: Our Valued Intersil Customer

Subject: **Data Sheet Specification Change for Intersil Products ISL12022MIBZR5421 and ISL12022MIBZ-TR5421**

This notice is to inform you that Intersil has changed the data sheet specification for the ISL12022MIBZR5421 and ISL12022MIBZ-TR5421 products. The changes to the Electrical Specifications table align the data sheet with the product characteristics and are necessary to maintain product manufacturability in support of customer delivery requirements. The updated data sheet is available on the Intersil web site at <http://www.intersil.com/data/fn/fn7576.pdf>.

Products affected: **ISL12022MIBZR5421 ISL12022MIBZ-TR5421**

The data sheet electrical specification limit changes are as follows:

Parameter	Symbol	Current Limit			New Limit			Units
		Min	Typ	Max	Min	Typ	Max	
Oscillator Initial Accuracy	$\Delta F_{outI}$	-3	-	+3	<b>-2</b>	-	<b>+8</b>	ppm
Oscillator Accuracy after Reflow Cycle	$\Delta F_{outR}$	<b>Parameter Added</b>			-	<b>+/-5</b>	-	
Oscillator Stability vs Temperature	$\Delta F_{outT}$	-5	-	+5	-	<b>+/-2</b>	-	

There have been no changes made to the die/silicon. 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  
Intersil Corporation

PCN12041

CC: J. Touvell M. Carmody P. Graves