

PRODUCT CHANGE NOTICE

**Data Sheet Specification
Change for Intersil
ISL54206A* Product**

**Refer to:
PCN10078**

Date: July 22, 2010

July 22, 2010

To: Our Valued Intersil Customers

Subject: Data Sheet Specification Change for Intersil ISL54206A* Product

This notice is to inform you that Intersil has updated the data sheet specification for the listed ISL54206A* products. The changes align the data sheet with the product characteristics and are necessary to maintain product manufacturability in support of customer delivery requirements. Modifications to the data sheet specification are complete. The updated data sheet is available on the Intersil web site at <http://www.intersil.com/data/fn/fn6515.pdf>.

Products affected: **ISL54206AIRTZ ISL54206AIRTZ-T ISL54206AIRUZ-T**

Data Sheet specification changes are as follows:

Thermal Information								
Thermal Resistance	$\theta_{JA}(^{\circ}\text{C}/\text{W})$		$\theta_{JC}(^{\circ}\text{C}/\text{W})$					
	Current	New	Current	New				
10 ld μTQFN	130	145	-	90				
10 ld TDFN	110	55	-	16				
Electrical Specifications								
Parameter	Temp ($^{\circ}\text{C}$)	Current Limits			New Limits			Units
		Min	Typ	Max	Min	Typ	Max	
ON Leakage Current, I_{DX}	25	-10	2	10	-30	8	30	nA
	Full	-75	-	75	-300	-	300	
Positive Supply Current, I_{DD} (Low Power State)	25	-	1	7	-	4	25	
	Full	-	-	140	-	150	-	

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 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 limit beginning *ninety* days from the date of this notification or earlier with approval.

If you have concerns with this change 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.

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Intersil Corporation

PCN10078

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