

Product Change Notice (PCN)

Subject: Data Sheet Specification Change for Listed Intersil X9409* Products

Publication Date: 4/21/2015

Effective Date: 7/21/2015

Revision Description:

Initial Release

Description of Change:

Datasheet change for X9409 Product family ISB section: changed maximum value from 1μA to 3μA

Reason for Change:

The change aligns the data sheet with the product characteristics and is necessary to maintain product manufacturability in support of customer delivery requirements. Details regarding the change are contained on the following page. The updated data sheet is available on the Intersil web site at:

<http://www.intersil.com/content/dam/Intersil/documents/x940/x9409.pdf>

Product Identification:

There have been no changes to the die/silicon or product itself. There will be no change in the external marking of the packaged parts.

Qualification status: Complete, see attached

Sample availability: 4/21/2015

Device material declaration: Available upon request

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Intersil within 30 days of the publication date.

For additional information regarding this notice, please contact your regional change coordinator (below)			
Americas: PCN-US@INTERSIL.COM	Europe: PCN-EU@INTERSIL.COM	Japan: PCN-JP@INTERSIL.COM	Asia Pac: PCN-APAC@INTERSIL.COM

Appendix A – Affected Products List

Appendix B – Datasheet update

Appendix A - Affected Products List

X9409WV24I-2.7T2 X9409WV24IZ-2.7T2 X9409WV24Z X9409WV24Z-2.7T1
 X9409WV24IZ-2.7 X9409WV24IZT1 X9409WV24Z-2.7 X9409WV24ZT1

Appendix B – Datasheet update

From:

D.C. OPERATING CHARACTERISTICS

(Over the recommended operating conditions unless otherwise specified.)

Symbol	Parameter	Limits				Test Conditions
		Min.	Typ.	Max.	Unit	
I _{CC1}	V _{CC} supply current (Active)			100	μA	f _{SCL} = 400kHz, SDA = Open, Other Inputs = V _{SS}
I _{CC2}	V _{CC} supply current (Nonvolatile Write)			1	mA	f _{SCL} = 400kHz, SDA = Open, Other Inputs = V _{SS}
I _{SB}	V _{CC} current (standby)			1	μA	SCL = SDA = V _{CC} , Addr. = V _{SS}

To:

D.C. OPERATING CHARACTERISTICS						
I _{CC1}	V _{CC} Supply Current (Active)	f _{SCL} = 400kHz, SDA = open, other inputs = V _{SS}			100	μA
I _{CC2}	V _{CC} Supply Current (Nonvolatile Write)	f _{SCL} = 400kHz, SDA = open, other inputs = V _{SS}			1	mA
I _{SB}	V _{CC} Current (Standby)	SCL = SDA = V _{CC} , addr. = V _{SS}			3	μA