

## Product Change Notice (PCN)

**Subject:** Datasheet Specification Change for Listed Intersil KAD5512P\* Products

**Publication Date:** 6/1/2016

**Effective Date:** 9/1/2016

**Revision Description:**

Initial Release

**Description of Change:**

This notice is to inform you that Intersil has changed the electrical specification table for 1.8V Analog Supply Current (IAVDD) and NAP Mode (Power) parameters for the following products:

KAD5512P-12Q72	KAD5512P-21Q48	KAD5512P-17Q72	KAD5512P-25Q72
KAD5512P-21Q72	KAD5512P-17Q48	KAD5512P-25Q48	KAD5512P-12Q48

**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/kad5/kad5512p.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. Product affected by this change is identifiable via Intersil's internal traceability system.

**Qualification status:** Complete

**Sample availability:** 6/1/2016

**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: <a href="mailto:PCN-US@INTERSIL.COM">PCN-US@INTERSIL.COM</a>	Europe: <a href="mailto:PCN-EU@INTERSIL.COM">PCN-EU@INTERSIL.COM</a>	Japan: <a href="mailto:PCN-JP@INTERSIL.COM">PCN-JP@INTERSIL.COM</a>	Asia Pac: <a href="mailto:PCN-APAC@INTERSIL.COM">PCN-APAC@INTERSIL.COM</a>

FROM:

PARAMETER	SYMBOL	CONDITIONS	KAD5512P-25 (Note 6)			KAD5512P-21 (Note 6)			KAD5512P-17 (Note 6)			KAD5512P-12 (Note 6)			UNITS
			MIN	TYP	MAX	MIN	TYP	MAX	MIN	TYP	MAX	MIN	TYP	MAX	
1.8V Analog Supply Current	I <sub>AVDD</sub>			90	96		83	89		77	82		69	74	mA
Nap Mode	P <sub>D</sub>			84	95		80	91		78	88		74	84	mW

To:

PARAMETER	SYMBOL	TEST CONDITIONS	KAD5512P-25 (Note 6)			KAD5512P-21 (Note 6)			KAD5512P-17 (Note 6)			KAD5512P-12 (Note 6)			UNIT
			MIN	TYP	MAX	MIN	TYP	MAX	MIN	TYP	MAX	MIN	TYP	MAX	
1.8V Analog Supply Current	I <sub>AVDD</sub>			90	101		83	94		77	87		69	79	mA
Nap Mode	P <sub>D</sub>			84	98.6		80	94.6		78	91.6		74	87.6	mW