
PRODUCT CHANGE NOTICE

**Data Sheet Electrical
Specification Change for
Intersil ISL6185*Products**

**Refer to:
PCN11060**

Date: June 27, 2011

June 27, 2011

To: Our Valued Intersil Customer

Subject: **Data Sheet Electrical Specification Change for Intersil ISL6185* Products**

This notice is to inform you that Intersil has changed the data sheet electrical specification for the listed ISL6185* products. The removal of the POR Hysteresis parameter and change to the Trip Current maximum limit is necessary to maintain product manufacturability in support of customer delivery requirements. Modifications to the data sheet specification incorporating the changes are complete. The updated data sheet is available on the Intersil web site at <http://www.intersil.com/data/fn/fn6937.pdf>.

The data sheet electrical specification changes are as follows:

Parameter	Current Limits			New Limits			Units
	Min	Typ	Max	Min	Typ	Max	
Trip Current, $V_{IN} = 5V$ for ISL61853M,N,O,P	1.85	1.99	2.15	1.85	1.99	2.45	A
POR Hysteresis	200	360	580	Removed Parameter			mV

There has been no change to the die/silicon or device itself. 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

PCN11060

CC: J. Touvell L. Van de Perre N. Rado

Products Affected – PCN11060

ISL61851ACBZ	ISL61851KCBZ	ISL61852ICRZ	ISL61853GCRZ
ISL61851ACBZ-T	ISL61851KCBZ-T	ISL61852ICRZ-T	ISL61853GCRZ-T
ISL61851AIBZ	ISL61851KIBZ	ISL61852IIRZ	ISL61853GIRZ
ISL61851AIBZ-T	ISL61851KIBZ-T	ISL61852IIRZ-T	ISL61853GIRZ-T
ISL61851BCBZ	ISL61851LCBZ	ISL61852JCRZ	ISL61853HCRZ
ISL61851BCBZ-T	ISL61851LCBZ-T	ISL61852JCRZ-T	ISL61853HCRZ-T
ISL61851BIBZ	ISL61851LIBZ	ISL61852JIRZ	ISL61853HIRZ
ISL61851BIBZ-T	ISL61851LIBZ-T	ISL61852JIRZ-T	ISL61853HIRZ-T
ISL61851CCBZ	ISL61852ACRZ	ISL61852KCRZ	ISL61853ICRZ
ISL61851CCBZ-T	ISL61852ACRZ-T	ISL61852KCRZ-T	ISL61853ICRZ-T
ISL61851CIBZ	ISL61852AIRZ	ISL61852KIRZ	ISL61853IIRZ
ISL61851CIBZ-T	ISL61852AIRZ-T	ISL61852KIRZ-T	ISL61853IIRZ-T
ISL61851DCBZ	ISL61852BCRZ	ISL61852LCRZ	ISL61853JCRZ
ISL61851DCBZ-T	ISL61852BCRZ-T	ISL61852LCRZ-T	ISL61853JCRZ-T
ISL61851DIBZ	ISL61852BIRZ	ISL61852LIRZ	ISL61853JIRZ
ISL61851DIBZ-T	ISL61852BIRZ-T	ISL61852LIRZ-T	ISL61853JIRZ-T
ISL61851ECBZ	ISL61852CCRZ	ISL61853ACRZ	ISL61853KCRZ
ISL61851ECBZ-T	ISL61852CCRZ-T	ISL61853ACRZ-T	ISL61853KCRZ-T
ISL61851EIBZ	ISL61852CIRZ	ISL61853AIRZ	ISL61853KIRZ
ISL61851EIBZ-T	ISL61852CIRZ-T	ISL61853AIRZ-T	ISL61853KIRZ-T
ISL61851FCBZ	ISL61852DCRZ	ISL61853BCRZ	ISL61853LCRZ
ISL61851FCBZ-T	ISL61852DCRZ-T	ISL61853BCRZ-T	ISL61853LCRZ-T
ISL61851FIBZ	ISL61852DIRZ	ISL61853BIRZ	ISL61853LIRZ
ISL61851FIBZ-T	ISL61852DIRZ-T	ISL61853BIRZ-T	ISL61853LIRZ-T
ISL61851GCBZ	ISL61852ECRZ	ISL61853CCRZ	ISL61853MCRZ
ISL61851GCBZ-T	ISL61852ECRZ-T	ISL61853CCRZ-T	ISL61853MCRZ-T
ISL61851GIBZ	ISL61852EIRZ	ISL61853CIRZ	ISL61853MIRZ
ISL61851GIBZ-T	ISL61852EIRZ-T	ISL61853CIRZ-T	ISL61853MIRZ-T
ISL61851HCBZ	ISL61852FCRZ	ISL61853DCRZ	ISL61853NCRZ
ISL61851HCBZ-T	ISL61852FCRZ-T	ISL61853DCRZ-T	ISL61853NCRZ-T
ISL61851HIBZ	ISL61852FIRZ	ISL61853DIRZ	ISL61853NIRZ
ISL61851HIBZ-T	ISL61852FIRZ-T	ISL61853DIRZ-T	ISL61853NIRZ-T
ISL61851ICBZ	ISL61852GCRZ	ISL61853ECRZ	ISL61853OCRZ
ISL61851ICBZ-T	ISL61852GCRZ-T	ISL61853ECRZ-T	ISL61853OCRZ-T
ISL61851IIBZ	ISL61852GIRZ	ISL61853EIRZ	ISL61853OIRZ
ISL61851IIBZ-T	ISL61852GIRZ-T	ISL61853EIRZ-T	ISL61853OIRZ-T
ISL61851JCBZ	ISL61852HCRZ	ISL61853FCRZ	ISL61853PCRZ
ISL61851JCBZ-T	ISL61852HCRZ-T	ISL61853FCRZ-T	ISL61853PCRZ-T
ISL61851JIBZ	ISL61852HIRZ	ISL61853FIRZ	ISL61853PIRZ
ISL61851JIBZ-T	ISL61852HIRZ-T	ISL61853FIRZ-T	ISL61853PIRZ-T