



Product Change Notification



Product Group: Vishay Siliconix/ May 15, 2006/PCN-SIL-0162006 Rev 1
August 9, 2012/PCN-SIL-0162006 Rev 2

Notification of Obsolescence of Vishay Siliconix HiRel / Military Product (Revision 2, Parts list amended)

DESCRIPTION OF CHANGE: Over the past decade, our Hi Rel product portfolio has seen declining demand as the parts reached the end of their lifecycle. At the same time, older wafer fabrication plants have been closed as we moved to newer facilities. As a result, we are unable to produce many die types in the Hi Rel range, and have been utilizing remaining die inventory to support this business. Recently, demand for some of these parts has increased, and we have used up this buffer inventory more rapidly than forecasted.

PCN-SIL-0162006 Rev 2 updates the obsolescence list to include parts left off revision 0 and 1.

CLASSIFICATION OF CHANGE: Obsolescence

REASON FOR CHANGE: Depletion of Die Inventory

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: NA

PRODUCT CATEGORY: Linear IC products built to HiRel/Military standards

PART NUMBERS/SERIES/FAMILIES AFFECTED: See Pages 2 through 6 of this PCN (**Amended Parts List on Page 6**)

VISHAY BRAND(s): Vishay Siliconix

TIME SCHEDULE: There are two categories: 1) product where no die inventory remains, and 2) product where limited die inventory is still available. For product with no die, we cannot support lifetime purchases; for product with limited remaining die, we will support lifetime buys as possible.

Obsolete Now, Category 1

Obsolete by yearend, Category 2

SAMPLE AVAILABILITY: NA

PRODUCT IDENTIFICATION: NA

QUALIFICATION DATA: NA

ISSUED BY: Don Larson, Vishay Siliconix, Product Marketing Manager. E-mail address:
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VISHAY SILICONIX IC OBSOLESCENCE			
DSCC PN	/883 PN	DIE STATUS	Category
JM38510/11101BCA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11101BCC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11101BIA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11101BIC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11101BXA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11102BCA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11102BCC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11102BIA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11102BIC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11102BXA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11107BEA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11107BEC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11107BXA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11107BXC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11108BEA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11108BEC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11108BXA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11601BCA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11601BCC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11601BIA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11601BIC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11603BCA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11603BCC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/11604BCA		OBSOLETE NOW	1
JM38510/11604BCC		OBSOLETE NOW	1
JM38510/11606BCA		OBSOLETE NOW	1
JM38510/11606BIA		OBSOLETE NOW	1
JM38510/11606BIC		OBSOLETE NOW	1
JM38510/12302BEA		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/12302BEC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/19001BXC		VERY LIMITED DIE - OBSOLETE IN 2006	2
JM38510/19003BXC		OBSOLETE NOW	1
JM38510/19007BEA		OBSOLETE NOW	1
JM38510/19007BEC		OBSOLETE NOW	1
JM38510/19008BEA		OBSOLETE NOW	1
JM38510/19008BEC		OBSOLETE NOW	1
77052012A	DG508AAZ/883	OBSOLETE NOW	1
7705201XA	DG508AAL/883	OBSOLETE NOW	1

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DSCC PN	/883 PN	DIE STATUS	Category
7705201XA	DG508AAL/883	OBSOLETE NOW	1
77053012A	DG201AAZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
77053012A	DG201AAZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
7705301EA	DG201AAK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
7705301EA	DG201AAK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
7705301XA	DG201AAL/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8767301CA	DG180AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8767301CA	DG180AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8767301IA	DG180AA/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8767301IA	DG180AA/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8767301XA	DG180AL/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8767301XA	DG180AL/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8976301M2A	DG403AZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8976301M2A	DG403AZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8976301MEA	DG403AK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-8976301MEA	DG403AK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-90569012A	DG401AZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9056901EA	DG401AK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9056901M2A	DG401AZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9056901MEA	DG401AK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9060201MRC	DG534AAP/883	OBSOLETE NOW	1
5962-9060201MRC	DG534AAP/883	OBSOLETE NOW	1
5962-9068901MEA	DG189AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9068901MEA	DG189AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9073101M2A	DG411AZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9073101M2A	DG411AZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9073101MEA	DG411AK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9073101MEA	DG411AK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9073103M2A	DG413AZ/883	OBSOLETE NOW	1
5962-9073103M2A	DG413AZ/883	OBSOLETE NOW	1
5962-9073103MEA	DG413AK/883	OBSOLETE NOW	1
5962-9073103MEA	DG413AK/883	OBSOLETE NOW	1
5962-9089101M2A	DG601AZ/883	OBSOLETE NOW	1
5962-9089101M2A	DG601AZ/883	OBSOLETE NOW	1
5962-9089101MEA	DG601AK/883	OBSOLETE NOW	1
5962-9089101MEA	DG601AK/883	OBSOLETE NOW	1
5962-9155201MEA	DG542AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
5962-9204201M2A	DG408AZ/883	OBSOLETE NOW	1
5962-9204201M2A	DG408AZ/883	OBSOLETE NOW	1
5962-9204201MEA	DG408AK/883	OBSOLETE NOW	1

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5962-9204201MEA	DG408AK/883	OBSOLETE NOW	1
5962-9204201XC	DG408AL/883	OBSOLETE NOW	1
5962-9204201XC	DG408AL/883	OBSOLETE NOW	1
5962-9325501M2A	DG611AZ/883	OBSOLETE NOW	1
5962-9325501M2A	DG611AZ/883	OBSOLETE NOW	1
5962-9325501MEA	DG611AK/883	OBSOLETE NOW	1
5962-9325501MEA	DG611AK/883	OBSOLETE NOW	1
5962-9325502M2A	DG612AZ/883	OBSOLETE NOW	1
5962-9325502M2A	DG612AZ/883	OBSOLETE NOW	1
5962-9325502MEA	DG612AK/883	OBSOLETE NOW	1
5962-9325502MEA	DG612AK/883	OBSOLETE NOW	1
5962-9325503M2A	DG613AZ/883	OBSOLETE NOW	1
5962-9325503M2A	DG613AZ/883	OBSOLETE NOW	1
5962-9325503MEA	DG613AK/883	OBSOLETE NOW	1
5962-9325503MEA	DG613AK/883	OBSOLETE NOW	1
5962-9562301Q3A	DG406AZ/883	OBSOLETE NOW	1
5962-9562301Q3A	DG406AZ/883	OBSOLETE NOW	1
5962-9562301QXA	DG406AK/883	OBSOLETE NOW	1
5962-9562301QXA	DG406AK/883	OBSOLETE NOW	1
5962-9562302Q3A	DG407AZ/883	OBSOLETE NOW	1
5962-9562302Q3A	DG407AZ/883	OBSOLETE NOW	1
5962-9562302QXA	DG407AK/883	OBSOLETE NOW	1
5962-9562302QXA	DG407AK/883	OBSOLETE NOW	1
5962-9678801QEA	DG384AAK/884	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG180AA	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG180AP	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG181AA	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG181AA/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG181AP	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG181AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG182AA	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG182AA/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG182AP	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG182AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG189AP	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG190AP	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG190AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG191AP	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG191AP/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG201AAK	VERY LIMITED DIE - OBSOLETE IN 2006	2

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DSCC PN	/883 PN	DIE STATUS	Category
	DG300AAA	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG300AAA/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG300AAK	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG300AAK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG302AAK	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG302AAK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG303AAK	OBSOLETE NOW	1
	DG303AAK/883	OBSOLETE NOW	1
	DG303AAZ/883	OBSOLETE NOW	1
	DG308AAK/883	OBSOLETE NOW	1
	DG309AAK/883	OBSOLETE NOW	1
	DG309AK	OBSOLETE NOW	1
	DG381AAK/883	OBSOLETE NOW	1
	DG384AAK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG390AAK	OBSOLETE NOW	1
	DG390AAK/883	OBSOLETE NOW	1
	DG401AK	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG403AK	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG403AL/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG407AK	OBSOLETE NOW	1
	DG411AK	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG411HSAK	OBSOLETE NOW	1
	DG411HSAK/883	OBSOLETE NOW	1
	DG411HSAZ/883	OBSOLETE NOW	1
	DG411LAK	OBSOLETE NOW	1
	DG411LAK/883	OBSOLETE NOW	1
	DG412HSAK	OBSOLETE NOW	1
	DG412HSAK/883	OBSOLETE NOW	1
	DG412HSAZ/883	OBSOLETE NOW	1
	DG412LAK	OBSOLETE NOW	1
	DG412LAK/883	OBSOLETE NOW	1
	DG413AK	OBSOLETE NOW	1
	DG413AP/883	OBSOLETE NOW	1
	DG413HSAK	OBSOLETE NOW	1
	DG413HSAK/883	OBSOLETE NOW	1
	DG413HSAZ/883	OBSOLETE NOW	1
	DG417BAK	OBSOLETE NOW	1
	DG417BAK/883	OBSOLETE NOW	1
	DG418BAK	OBSOLETE NOW	1
	DG418BAK/883	OBSOLETE NOW	1

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VISHAY SILICONIX IC OBSOLESCENCE			
DSCC PN	/883 PN	DIE STATUS	Category
	DG419BAK	OBSOLETE NOW	1
	DG419BAK/883	OBSOLETE NOW	1
	DG459AK	OBSOLETE NOW	1
	DG459AK/883	OBSOLETE NOW	1
	DG459AZ/883	OBSOLETE NOW	1
	DG506AAK/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG506AAZ/883	VERY LIMITED DIE - OBSOLETE IN 2006	2
	DG508AAK	OBSOLETE NOW	1
	DG508AAK/883	OBSOLETE NOW	1
	DG509AAK	OBSOLETE NOW	1
	DG509AAK/883	OBSOLETE NOW	1
	DG509AAZ/883	OBSOLETE NOW	1
	DG535AP/883	OBSOLETE NOW	1
	DG611AP/883	OBSOLETE NOW	1
	DG612AP/883	OBSOLETE NOW	1
	DG613AK	OBSOLETE NOW	1
	DG884AM/883	OBSOLETE NOW	1

AMENED PARTS LIST

	DG182AA	OBSOLETE NOW	1
	DG182AA/883	OBSOLETE NOW	1
	DG182AP	OBSOLETE NOW	1
	SJM182BIA	OBSOLETE NOW	1
	SJM182BIC	OBSOLETE NOW	1
M38510/11104BEA	SJM185BEA	VERY LIMITED DIE - OBSOLETE IN 2012	2
M38510/11104BXA	SJM185BXA	VERY LIMITED DIE - OBSOLETE IN 2012	2
M38510/11104BEC	SJM185BEC	OBSOLETE NOW	1
M38510/11104BXC	SJM185BXC	VERY LIMITED DIE - OBSOLETE IN 2012	2
	DG188AA/883	OBSOLETE NOW	1
	DG188AP	OBSOLETE NOW	1
M38510/11106BXC	SJM188BXC	OBSOLETE NOW	2
M38510/11106BIC	SJM188BIC	VERY LIMITED DIE - OBSOLETE IN 2012	2
M38510/11106BXA	SJM188BXA	OBSOLETE NOW	1
M38510/11106BCC	SJM188BCC	VERY LIMITED DIE - OBSOLETE IN 2012	2
M38510/11106BIA	SJM188BIA	OBSOLETE NOW	1
M38510/11106BCA	SJM188BCA	VERY LIMITED DIE - OBSOLETE IN 2012	2
M38510/11108BXC	SJM191BXC	VERY LIMITED DIE - OBSOLETE IN 2012	2
M38510/11108BEA	SJM191BEA	OBSOLETE NOW	1
M38510/11108BXA	SJM191BXA	OBSOLETE NOW	1
M38510/11108BEC	SJM191BEC	VERY LIMITED DIE - OBSOLETE IN 2012	2

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