



FINAL PRODUCT/PROCESS CHANGE NOTIFICATION #16631

Generic Copy

29-Apr-2011

TITLE: Cypress Image Sensor Group to ON Semiconductor Part Number and Component Marking Standardization

PROPOSED FIRST SHIP DATE: 01-Aug-2011

AFFECTED CHANGE CATEGORY(S): Orderable Part Number, Label and Marking

AFFECTED PRODUCT DIVISION(S): CISP (DMSG)

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor Sales Office

SAMPLES: Not applicable

ADDITIONAL RELIABILITY DATA: Not applicable

NOTIFICATION TYPE:

Final Product/Process Change Notification (FPCN)

Final change notification sent to customers. FPCNs are issued at least 90 days prior to implementation of the change.

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact your local ON Semiconductor Sales Office.

DESCRIPTION AND PURPOSE:

ON Semiconductor recently announced the acquisition of the Image Sensor group from Cypress Semiconductor. We are now in the process of integrating the Image Sensor group to ON Semiconductor business practices.

In conjunction with the integration there are part numbers, marking and labeling that will change to be compatible with ON Semiconductor business systems.

The table below lists the original Cypress Image Sensor part number and the corresponding ON Semi part number that will be used when ordering Image Sensor (CISP) parts from ON Semiconductor.

This PCN is an orderable part number, part marking and labelling change notice.

Packaging and Labelling will be changing to the ON Semiconductor standard guidelines – to review the document outlining these guidelines please visit:

http://www.onsemi.com/pub_link/Collateral/LABELRM-D.PDF

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Please note: This Cypress Image Sensor integration project target date for implementation is August 1, 2011. We will contact you if any changes occur in the timeline that impact the effective date of this notification. For additional general information about the integration, please visit the link below:

<http://www.onsemi.com/PowerSolutions/content.do?id=16822>

RELIABILITY DATA SUMMARY: N/A

ELECTRICAL CHARACTERISTIC SUMMARY: N/A

CHANGED PART IDENTIFICATION:

The new component marking will be in effect August 1, 2011. As the transition to the new marking takes place you may receive parts marked either with the previous Cypress or new ON Semiconductor marking.



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Appendix A Part Marking Changes

OPN	MKT_PART#	Old marking				New marking		
		LINE-1	LINE-2	LINE-3	LINE-4	LINE-1	LINE-2	LINE-3
NOICPFMVRV7A-GDC	CYICPFMVRV7A-GZDC	CYICPFMVRV7A-GZDC	YywbNnnnnbNNNN			NOICPFMVRV7A-GDC	AWLYYWW NNNN	
NOICPSCMCSA-GFC	CYICPSCC5XXXA-GFCN	CYICPSCC5XXXA-GFCN	YywbNnnnnbNNNN			NOICPSCMCSA-GFC	AWLYYWW NNNN	
NOICPSCCL6KB-GBC	CYICPSCCL6KB-GEC	CYICPSCCL6KB-GEC	YywbNnnnnbNNNN			NOICPSCCL6KB-GBC	AWLYYWW NNNN	
NOICPSCCL8KB-GBC	CYICPSCCL8KB-GEC	CYICPSCCL8KB-GEC	YywbNnnnnbNNNN			NOICPSCCL8KB-GBC	AWLYYWW NNNN	
NOICPSCNIS1A-GDC	CYICPSCNIS1A-GDC	CYICPSCNIS1A-GDC	YywbNnnnnbNNNN			NOICPSCNIS1A-GDC	AWLYYWW NNNN	
NOICPSCPH2AA-GCC	CYICPSCPH2XX-GSC	CYICPSCPH2XX-GSC	YywbNnnnnbNNNN			NOICPSCPH2AA-GCC	AWLYYWW NNNN	
NOICPSCPH4AA-GCC	CYICPSCPH4XXA-GZCC	CYICPSCPH4XXA-GZCC	YywbNnnnnbNNNN			NOICPSCPH4AA-GCC	AWLYYWW NNNN	
NOICPSCVRG62A-GCC	CYICPSCVRG62A-GCC	CYICPSCVRG62A-GCC	YywbNnnnnbNNNN			NOICPSCVRG62A-GCC	AWLYYWW NNNN	
NOICPSCVRV7A-GCC	CYICPSCVRV7A-GZCC	CYICPSCVRV7A-GZCC	YywbNnnnnbNNNN			NOICPSCVRV7A-GCC	AWLYYWW NNNN	
NOICPSCVRV9A-GCC	CYICPSCVRV9A-GZCC	CYICPSCVRV9A-GZCC	YywbNnnnnbNNNN			NOICPSCVRV9A-GCC	AWLYYWW NNNN	
NOICPSCVRWYA-GCC	CYICPSCWYSIW-GCC	CYICPSCWYSIW-GCC	YywbNnnnnbNNNN			NOICPSCVRWYA-GCC	AWLYYWW NNNN	
NOICPSEALV3B-WWC	CYICPSEALV3B-WWC							
NOICPSENIS4A-QDC	CYICPSENIS4A-QDC	FF-NIS4	NNNNN			NOICPSENIS4A	-QDC NNNN	AWLYYWW
NOICPSEPH3AA-GCC	CYICPSEPH3XXA-GCC	CYICPSEPH3XXA-GCC	YywbNnnnnbNNNN			NOICPSEPH3AA-GCC	AWLYYWW NNNN	
NOICPSEPCRRR-GDC	CYICPSERR1XX-GDC	CYICPSERR1XX-GDC	YywbNnnnnbNNNN			NOICPSEPCRRR-GDC	AWLYYWW NNNN	
NOICPSEUFOXA-GDC	CYICPSEUFOXA-GZDC	CYICPSEUFOXA-GZDC	YywbNnnnnbNNNN			NOICPSEUFOXA-GDC	AWLYYWW NNNN	
NOICPSEVG4SA-GCC	CYICPSEVRG4SA-GZCC	CYICPSEVRG4SA-GZCC	YywbNnnnnbNNNN			NOICPSEVG4SA-GCC	AWLYYWW NNNN	
NOICPSMKMCSA-GDC	CYICPSMCS5XXXA-GDCN	CYICPSMCS5XXXA-GDCN	YywbNnnnnbNNNN			NOICPSMKMCSA-GDC	AWLYYWW NNNN	
NOICPSMCL2KA-GDC	CYICPSMCL2KA-GBC	CYICPSMCL2KA-GBC	YywbNnnnnbNNNN			NOICPSMCL2KA-GDC	AWLYYWW NNNN	
NOICPSMCL2KB-GDC	CYICPSMCL2KB-GZBC	CYICPSMCL2KB-GZBC	YywbNnnnnbNNNN			NOICPSMCL2KB-GDC	AWLYYWW NNNN	
NOICPSMCL6KB-GBC	CYICPSMCL6KB-GEC	CYICPSMCL6KB-GEC	YywbNnnnnbNNNN			NOICPSMCL6KB-GBC	AWLYYWW NNNN	
NOICPSMCL8KB-GBC	CYICPSMCL8KB-GEC	CYICPSMCL8KB-GEC	YywbNnnnnbNNNN			NOICPSMCL8KB-GBC	AWLYYWW NNNN	
NOICPSMFLSHB-SOC	CYICPSMFLASHB-SAC							
NOICPSMIS4KA-WWC	CYICPSMIS4KA-WWC							
NOICPSMIS11A-WWC	CYICPSMIS11A-WWC							
NOICPSMNIS1A-GDC	CYICPSMNIS1A-GDC	CYICPSMNIS1A-GDC	YywbNnnnnbNNNN			NOICPSMNIS1A-GDC	AWLYYWW NNNN	
NOICPSMOMASA-SAC	CYICPSMOMASA-SAC	YWWNN	AAAAA			YWWNN	NNNNN	

A= Assembly Site Location Code (1 or 2 digit)

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Appendix A Part Marking Changes

		Old marking					New marking		
NOICPSMP416A-WWC	CYICPSMP416KA-WWC								
NOICPSMP464A-WWC	CYICPSMP464KA-WWC								
NOICPSMPH2AA-GBC	CYICPSMPH2XX-GSC	CYICPSMPH2XX-GSC	YywwbNnnnnnbNNNN				NOICPSMPH2AA-GBC	AWLYYWW NNNN	
NOICPSMPH2AA-GWC	CYICPSMPH2XX-GWC	CYICPSMPH2XX-GWC	YywwbNnnnnnbNNNN				NOICPSMPH2AA-GWC	AWLYYWW NNNN	
NOICPSMPH3AA-GWC	CYICPSMPH3XXA-GZWC	CYICPSMPH3XXA-GZWC	YywwbNnnnnnbNNNN				NOICPSMPH3AA-GWC	AWLYYWW NNNN	
NOICPSMPH4AA-GBC	CYICPSMPH4XXA-GZBC	CYICPSMPH4XXA-GZBC	YywwbNnnnnnbNNNN				NOICPSMPH4AA-GBC	AWLYYWW NNNN	
NOICPSMPH4AA-GWC	CYICPSMPH4XXA-GZWC	CYICPSMPH4XXA-GZWC	YywwbNnnnnnbNNNN				NOICPSMPH4AA-GWC	AWLYYWW NNNN	
NOICPSMTF4KA-GDC	CYICPSMTF4KAA-GZDC	TF4BE-NNNNNbxxx					NOICPSMTF4KA-GDC	AWLYYWW NNNN	
NOICPSMVG62A-GBC	CYICPSMVG62A-GBC	CYICPSMVG62A-GBC	YywwbNnnnnnbNNNN				NOICPSMVG62A-GBC	AWLYYWW NNNN	
NOICPSMVRV7A-GBC	CYICPSMVRV7A-GZDC	CYICPSMVRV7A-GZDC	YywwbNnnnnnbNNNN				NOICPSMVRV7A-GBC	AWLYYWW NNNN	
NOICPSMVRV9A-GDC	CYICPSMVRV9A-GZDC	CYICPSMVRV9A-GZDC	YywwbNnnnnnbNNNN				NOICPSMVRV9A-GDC	AWLYYWW NNNN	
NOICPSMVRV9A-GWC	CYICPSMVRV9A-GZWC	CYICPSMVRV9A-GZWC	YywwbNnnnnnbNNNN				NOICPSMVRV9A-GWC	AWLYYWW NNNN	
NOICPSMVRWYA-GCC	CYICPSMWYSIW-GCC	CYICPSMWYSIW-GCC	YywwbNnnnnnbNNNN				NOICPSMVRWYA-GCC	AWLYYWW NNNN	
NOICPSMISX5A-WWC	CYICPSMXI5XX-WWC								
NOICPSNNIS4A-QDC	CYICPSNNIS4XA-QDC	FF-NIS4	NNNNNN				NOICPSNNIS4A	-QDC NNNN	AWLYYWW
NOICPSNPH3AA-GBC	CYICPSNPH3XXA-GCC	CYICPSNPH3XXA-GCC	YywwbNnnnnnbNNNN				NOICPSNPH3AA-GBC	AWLYYWW NNNN	
NOICPSNPCRRA-GDC	CYICPSNRR1XX-GDC	CYICPSNRR1XX-GDC	YywwbNnnnnnbNNNN				NOICPSNPCRRA-GDC	AWLYYWW NNNN	
NOICPSNUFOXA-GDC	CYICPSNUFOXA-GZDC	CYICPSNUFOXA-GZDC	YywwbNnnnnnbNNNN				NOICPSNUFOXA-GDC	AWLYYWW NNNN	
NOICPSNVG4SA-GBC	CYICPSNVG4SA-GZBC	CYICPSNVG4SA-GZBC	YywwbNnnnnnbNNNN				NOICPSNVG4SA-GBC	AWLYYWW NNNN	
NOIH2SM1000T-HHC	CYIH1SM1000A2-HHCS	HAS2-FM2	NNNNN	DD-MM-YYYY			NOIS1SM1000T	-HHC NNNN	AWLYYWW
NOIH2SM1000A-HHC	CYIH1SM1000AA-HHC	HAS2	NNNNN	DD-MM-YYYY			NOIS1SM1000A	-HHC NNNN	AWLYYWW
NOIH2SM1000S-HHC	CYIH1SM1000AA-HHCS	HAS2-FM1	NNNNN	DD-MM-YYYY			NOIS1SM1000S	-HHC NNNN	AWLYYWW
NOIH2SM1000A-HWC	CYIH1SM1000AA-HZWC	HAS2	NNNNN	DD-MM-YYYY			NOIS1SM1000A	-HWC NNNN	AWLYYWW
NOIH2SM1000S-HWC	CYIH1SM1000AA-HZWCS	HAS2-FM1W	NNNNN	DD-MM-YYYY			NOIS1SM1000S	-HWC NNNN	AWLYYWW
NOII4SM014KA-GEC	CYII4SM014KAA-GEC	CYII4SM014KAA-GEC	YywwbNnnnnnbNNNN				NOII4SM014KA-GEC	AWLYYWW NNNN	
NOICPSM014KU-GEC	CYII4SM014KAA-GECU	CYII4SM014KAA-GECU	YywwbNnnnnnbNNNN				NOICPSM014KU-GEC	AWLYYWW NNNN	
NOII4SM1300A-QDC	CYII4SM1300AA-QDC	CYII4SM1300AA	-QDC	Yyww	NnnnnnbNNNN		NOII4SM1300A	-QDC	AWLYYWW
NOII4SM1300A-QWC	CYII4SM1300AA-QWC	CYII4SM1300AA	-QWC	Yyww	NnnnnnbNNNN		NOII4SM1300A	-QWC	AWLYYWW

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Appendix A Part Marking Changes

		Old marking					New marking		
NOI45M1900A-XXC	CYI45M1900AA-XXC								
NOI45M2800A-XXC	CYI45M2800AA-XXC								
NOI45M6600A-QDC	CYI45M6600AB-QDC	CYI45M	6600AB-QDC	Yyww	Nnnnnn		NOI45M6600A	-QDC	AWLYYWW
NOI15FM1300A-QDC	CYI15FM1300AB-QDC	FF I5 BE	1300-M	nnnnnn			NOI15FM1300A	-QDC	AWLYYWW
NOI15SC1300A-QDC	CYI15SC1300AB-QDC	FF I5 B	1300-C	nnnnnn			NOI15SC1300A	-QDC	AWLYYWW
NOI15SM1300A-WWC	CYI15SM1300AA-WWC								
NOI15SM1300A-QDC	CYI15SM1300AB-QDC	FF I5 B	1300-M	nnnnnn			NOI15SM1300A	-QDC	AWLYYWW
NOI15SM1300A-QWC	CYI15SM1300AB-QWC	FF I5 B	1300-M	nnnnnn			NOI15SM1300A	-QWC	AWLYYWW
NOI15SC4000A-GDC	CYI15SC4000AA-GDC	CYI15SC4000AA	-GDC	Yyww	NnnnnnN	NNNN	NOI15SC4000A	-GDC NNNN	AWLYYWW
NOI15E0300A-QDC	CYI15E0300AA-QDC	FF-LUPA-300-CML	yyww				NOI15E0300A	-QDC	AWLYYWW
NOI15E3000A-GDC	CYI15E3000AA-GZDC	CYI15E3000AA	GZDCbYyww	Nnnnnn	NNNN		NOI15E3000A	-GDC NNNN	AWLYYWW
NOI15SM0300A-QDC	CYI15SM0300AA-QDC	FF-LUPA-300-M	yyww				NOI15SM0300A	-QDC	AWLYYWW
NOI15SM0300A-WWC	CYI15SM0300AA-WWC								
NOI15M4000A-GDC	CYI15M4000AA-GDC	CYI15M4000AA	-GDC	Yyww	NnnnnnN	NNNN	NOI15M4000A	-GDC NNNN	AWLYYWW
NOI15N3000A-GDC	CYI15N3000AA-GZDC	CYI15N3000AA	GZDCbYyww	Nnnnnn	NNNN		NOI15N3000A	-GDC NNNN	AWLYYWW
NOI12SC1300A-GDC	CYI12SC1300AA-GZDC	CYI12SC1300AA-GZDC	YywwbNnnnnnN				NOI12SC1300A-GDC	AWLYYWW NNNN	
NOI12SM1300A-GDC	CYI12SM1300AA-GZDC	CYI12SM1300AA-GZDC	YywwbNnnnnnN				NOI12SM1300A-GDC	AWLYYWW NNNN	
NOI12SM1300A-GWC	CYI12SM1300AA-GZWC	CYI12SM1300AA-GZWC	YywwbNnnnnnN				NOI12SM1300A-GWC	AWLYYWW NNNN	
NOI15E9600A-QDC	CYI15E9600AA-QZDC	CYI15E9600AA	-QZDC	YywwbNnnnnn	NNNN		NOI15E9600A	-QDC	AWLYYWW
NOI15N9600A-QDC	CYI15N9600AA-QZDC	CYI15N9600AA	-QZDC	YywwbNnnnnn	NNNN		NOI15N9600A	-QDC	AWLYYWW
NOI12SE9600A-QDC	CYI12SE9600AA-QZDC	CYI12SE9600AA	-QZDC	YywwbNnnnnn	NNNN		NOI12SE9600A	-QDC	AWLYYWW
NOI12SN9600A-QDC	CYI12SN9600AA-QZDC	CYI12SN9600AA	-QZDC	YywwbNnnnnn	NNNN		NOI12SN9600A	-QDC	AWLYYWW
NOI15SM0250A-HHC	CYI15SM0250AA-HHC	FF	STR250-BK7	NNNNNN			NOI15SM0250A	-HHC NNNN	AWLYYWW
NOI15SM0250S-HHC	CYI15SM0250AA-HHCS	STAR250SP	NNNNN	DD-MM-YYYY			NOI15SM0250S	-HHC NNNN	AWLYYWW
NOI15SM0250A-HWC	CYI15SM0250AA-HWC	FF	STR250	NNNNNN			NOI15SM0250A	-HWC NNNN	AWLYYWW
NOI15SM0250A-WWC	CYI15SM0250AA-WWC								
NOI15SM1000A-HHC	CYI15SM1000AA-HHC	FF	STR1K-BK7	NNNNNN			NOI15SM1000A	-HHC NNNN	AWLYYWW
NOI15SC1000A-HHC	CYI15SC1000AA-HHC	FF	STR1KC-BK7	NNNNNN			NOI15SC1000A	-HHC NNNN	AWLYYWW
NOI15SM1000S-HHC	CYI15SM1000AA-HHCS	STAR1000SP	NNNNN	DD-MM-YYYY			NOI15SM1000S	-HHC NNNN	AWLYYWW
NOI15SM1000A-HWC	CYI15SM1000AA-HWC	FF	STAR1000	NNNNNN			NOI15SM1000A	-HWC NNNN	AWLYYWW

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Appendix A Part Marking Changes

		Old marking					New marking		
NOIV1SE025KA-GDC	CYIV1SE025KAA-GZDC	CYIV1SE025KAA-GZDCbYyww	NnnnnbNNNN				NOIV1SE025KA-GDC	AWLYYWW_NNNN	
NOIV1SE1300A-QDC	CYIV1SE1300AA-QZDC	CYIV1SE1300AA	-QZDC	YywwbNnnnnn	NNNN		NOIV1SE1300A	-QDC	AWLYYWW
NOIV1SE2000A-QDC	CYIV1SE2000AA-QZDC	CYIV1SE2000AA	-QZDC	YywwbNnnnnn	NNNN		NOIV1SE2000A	-QDC	AWLYYWW
NOIV1SE5000A-QDC	CYIV1SE5000AA-QZDC	CYIV1SE5000AA	-QZDC	YywwbNnnnnn	NNNN		NOIV1SE5000A	-QDC	AWLYYWW
NOIV1SN025KA-GDC	CYIV1SN025KAA-GZDC	CYIV1SN025KAA-GZDCbYyww	NnnnnbNNNN				NOIV1SN025KA-GDC	AWLYYWW_NNNN	
NOIV1SN1300A-QDC	CYIV1SN1300AA-QZDC	CYIV1SN1300AA	-QZDC	YywwbNnnnnn	NNNN		NOIV1SN1300A	-QDC	AWLYYWW
NOIV1SN1300A-XXC	CYIV1SN1300AA-XXC								
NOIV1SN2000A-QDC	CYIV1SN2000AA-QZDC	CYIV1SN2000AA	-QZDC	YywwbNnnnnn	NNNN		NOIV1SN2000A	-QDC	AWLYYWW
NOIV1SN5000A-QDC	CYIV1SN5000AA-QZDC	CYIV1SN5000AA	-QZDC	YywwbNnnnnn	NNNN		NOIV1SN5000A	-QDC	AWLYYWW
NOIV2SE1300A-QDC	CYIV2SE1300AA-QZDC	CYIV2SE1300AA	-QZDC	YywwbNnnnnn	NNNN		NOIV2SE1300A	-QDC	AWLYYWW
NOIV2SE2000A-QDC	CYIV2SE2000AA-QZDC	CYIV2SE2000AA	-QZDC	YywwbNnnnnn	NNNN		NOIV2SE2000A	-QDC	AWLYYWW
NOIV2SN1300A-QDC	CYIV2SN1300AA-QZDC	CYIV2SN1300AA	-QZDC	YywwbNnnnnn	NNNN		NOIV2SN1300A	-QDC	AWLYYWW
NOIV2SN2000A-QDC	CYIV2SN2000AA-QZDC	CYIV2SN2000AA	-QZDC	YywwbNnnnnn	NNNN		NOIV2SN2000A	-QDC	AWLYYWW
NOICPSNOPR3A-SAC	R3MBL	YWWN	NNNN				YWWN	NNNN	
NOICPSMS9A2A-QDC	S9AV2CPBAT	S9A2CP-001D	nnnnnnbyww				NOICPSMS9A2A	-QDC AWLYYWW	
NOICPSMSHBKA-GBC	SHBKAX	SHBKAX	YywwbNnnnnbNNNN				NOICPSMSHBKA-GBC	AWLYYWW_NNNN	
NOICPSMSHBSA-GBC	SHBSAX	SHBSAX	YywwbNnnnnbNNNN				NOICPSMSHBSA-GBC	AWLYYWW_NNNN	

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AFFECTED DEVICE LIST – Standard Devices

Cypress OLD part number	ON Semiconductor NEW part number
CYIH1SM1000AA-HHC	NOIH2SM1000A-HHC
CYIH1SM1000AA-HZWC	NOIH2SM1000A-HWC
CYIH1SM1000AA-HHCS	NOIH2SM1000S-HHC
CYIH1SM1000AA-HZWCS	NOIH2SM1000S-HWC
CYIH1SM1000A2-HHCS	NOIH2SM1000T-HHC
CYII4SM014KAA-GEC	NOII4SM014KA-GEC
CYII4SM1300AA-QDC	NOII4SM1300A-QDC
CYII4SM1300AA-QWC	NOII4SM1300A-QWC
CYII4SM6600AB-QDC	NOII4SM6600A-QDC
CYII5FM1300AB-QDC	NOII5FM1300A-QDC
CYII5SC1300AB-QDC	NOII5SC1300A-QDC
CYII5SM1300AB-QDC	NOII5SM1300A-QDC
CYII5SM1300AB-QWC	NOII5SM1300A-QWC
CYII5SM1300AA-WWC	NOII5SM1300A-WWC
CYIL1SC4000AA-GDC	NOIL1SC4000A-GDC
CYIL1SE0300AA-QDC	NOIL1SE0300A-QDC
CYIL1SE3000AA-GZDC	NOIL1SE3000A-GDC
CYIL1SM0300AA-QDC	NOIL1SM0300A-QDC
CYIL1SM0300AA-WWC	NOIL1SM0300A-WWC
CYIL1SM4000AA-GDC	NOIL1SM4000A-GDC
CYIL1SN3000AA-GZDC	NOIL1SN3000A-GDC
CYIL2SC1300AA-GZDC	NOIL2SC1300A-GDC
CYIL2SM1300AA-GZDC	NOIL2SM1300A-GDC
CYIL2SM1300AA-GZWC	NOIL2SM1300A-GWC
CYIM1SE9600AA-QZDC	NOIM1SE9600A-QDC
CYIM1SN9600AA-QZDC	NOIM1SN9600A-QDC
CYIM2SE9600AA-QZDC	NOIM2SE9600A-QDC
CYIM2SN9600AA-QZDC	NOIM2SN9600A-QDC
CYIS1SC1000AA-HHC	NOIS1SC1000A-HHC
CYIS1SM0250AA-HHC	NOIS1SM0250A-HHC
CYIS1SM0250AA-HWC	NOIS1SM0250A-HWC
CYIS1SM0250AA-WWC	NOIS1SM0250A-WWC
CYIS1SM0250AA-HHCS	NOIS1SM0250S-HHC
CYIS1SM1000AA-HHC	NOIS1SM1000A-HHC
CYIS1SM1000AA-HWC	NOIS1SM1000A-HWC
CYIS1SM1000AA-HHCS	NOIS1SM1000S-HHC
CYIV1SE025KAA-GZDC	NOIV1SE025KA-GDC
CYIV1SE1300AA-QZDC	NOIV1SE1300A-QDC

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CYIV1SE2000AA-QZDC	NOIV1SE2000A-QDC
CYIV1SE5000AA-QZDC	NOIV1SE5000A-QDC
CYIV1SN025KAA-GZDC	NOIV1SN025KA-GDC
CYIV1SN1300AA-QZDC	NOIV1SN1300A-QDC
CYIV1SN1300AA-XXC	NOIV1SN1300A-XXC
CYIV1SN2000AA-QZDC	NOIV1SN2000A-QDC
CYIV1SN5000AA-QZDC	NOIV1SN5000A-QDC
CYIV2SE1300AA-QZDC	NOIV2SE1300A-QDC
CYIV2SE2000AA-QZDC	NOIV2SE2000A-QDC
CYIV2SN1300AA-QZDC	NOIV2SN1300A-QDC
CYIV2SN2000AA-QZDC	NOIV2SN2000A-QDC


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AFFECTED DEVICE LIST – Custom Devices

Cypress OLD part number	ON Semiconductor NEW part number
CYICPFMVRIV7A-GZDC	NOICPFMVRV7A-GDC
CYICPSCCL16KB-GEC	NOICPSCCL6KB-GBC
CYICPSCCLISBB-GEC	NOICPSCCL8KB-GBC
CYICPSCC5XXXA-GFCN	NOICPSCCKMC5A-GFC
CYICPSCNIS1XA-GDC	NOICPSCNIS1A-GDC
CYICPSCPH2XX-GSC	NOICPSCPH2AA-GCC
CYICPSCPH4XXA-GZCC	NOICPSCPH4AA-GCC
CYICPSCVRG62A-GCC	NOICPSCVG62A-GCC
CYICPSCVRIV7A-GZCC	NOICPSCVRV7A-GCC
CYICPSCVRIV9A-GZCC	NOICPSCVRV9A-GCC
CYICPSCWYSIW-GCC	NOICPSCVRWYA-GCC
CYICPSEALEV3B-WWC	NOICPSEALV3B-WWC
CYICPSENIS4XA-QDC	NOICPSENIS4A-QDC
CYICPSERR1XX-GDC	NOICPSEPCRRRA-GDC
CYICPSEPH3XXA-GCC	NOICPSEPH3AA-GCC
CYICPSEUFOXAA-GZDC	NOICPSEUFOXAA-GDC
CYICPSEVRG4SA-GZCC	NOICPSEVG4SA-GCC
CYII4SM014KAA-GECU	NOICPSM014KU-GEC
CYICPSMCL12KA-GBC	NOICPSMCL2KA-GDC
CYICPSMCL12KB-GZBC	NOICPSMCL2KB-GDC
CYICPSMCL16KB-GEC	NOICPSMCL6KB-GBC
CYICPSMCLISBB-GEC	NOICPSMCL8KB-GBC
CYICPSMFLASHB-SAC	NOICPSMFLSHB-SOC
CYICPSMISIEXA-WWC	NOICPSMIS11A-WWC
CYICPSMISI4KA-WWC	NOICPSMIS4KA-WWC
CYICPSMXI5XX-WWC	NOICPSMISX5A-WWC
CYICPSMC5XXXA-GDCN	NOICPSMKMC5A-GDC
CYICPSMNIS1XA-GDC	NOICPSMNIS1A-GDC
CYICPSMOMASXA-SAC	NOICPSMOMASA-SAC
CYICPSMP416KA-WWC	NOICPSMP416A-WWC
CYICPSMP464KA-WWC	NOICPSMP464A-WWC
CYICPSMPH2XX-GSC	NOICPSMPH2AA-GBC
CYICPSMPH2XX-GWC	NOICPSMPH2AA-GWC
CYICPSMPH3XXA-GZWC	NOICPSMPH3AA-GWC
CYICPSMPH4XXA-GZBC	NOICPSMPH4AA-GBC
CYICPSMPH4XXA-GZWC	NOICPSMPH4AA-GWC
S9AV2CPBAT	NOICPSMS9A2A-QDC


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SHBKAX	NOICPSMSHBKA-GBC
SHBSAX	NOICPSMSHBSA-GBC
CYICPSMTF4KAA-GZDC	NOICPSMTF4KA-GDC
CYICPSMVRG62A-GBC	NOICPSMVG62A-GBC
CYICPSMVRIV7A-GZDC	NOICPSMVRV7A-GDC
CYICPSMVRIV9A-GZDC	NOICPSMVRV9A-GDC
CYICPSMVRIV9A-GZWC	NOICPSMVRV9A-GWC
CYICPSMWYSIW-GCC	NOICPSMVRWYA-GCC
CYICPSNNIS4XA-QDC	NOICPSNNIS4A-QDC
R3MBL	NOICPSNOPR3A-SAC
CYICPSNRR1XX-GDC	NOICPSNPCRRA-GDC
CYICPSNPH3XXA-GCC	NOICPSNPH3AA-GBC
CYICPSNUFOXAA-GZDC	NOICPSNUFOXA-GDC
CYICPSNVRG4SA-GZBC	NOICPSNVG4SA-GBC
CYII4SM1900AA-XXC	NOII4SM1900A-XXC
CYII4SM2800AA-XXC	NOII4SM2800A-XXC