



Integrated Device Technology, Inc.
6024 Silver Creek Valley Road, San Jose, CA - 95138

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: A1105-04R1 DATE: April 13, 2012 Product Affected: TQFP, VFQFPN, SBGA (Refer Attachment II) Date Effective: July 13, 2012	MEANS OF DISTINGUISHING CHANGED DEVICES: <input type="checkbox"/> Product Mark <input checked="" type="checkbox"/> Back Mark Assembly lot marked on the device <input type="checkbox"/> Date Code provides traceability to the material <input type="checkbox"/> Other used
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Contact: Geoffrey Cortes Title: Product Quality Phone #: (408) 284-8321 Fax #: (408) 284-1450 E-mail: Geoffrey.Cortes@idt.com	Attachment: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples: Available on request
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DESCRIPTION AND PURPOSE OF CHANGE:

<input type="checkbox"/> Die Technology	Revision 1: This revised notification is to remove various part# from the affected product list. Refer to Attachment II for the updated affected product list.
<input type="checkbox"/> Wafer Fabrication Process	
<input type="checkbox"/> Assembly Process	
<input type="checkbox"/> Equipment	IDT is adding CRM1076WA as an alternate die attach epoxy for the list of products as listed in Attachment II. The existing die attach epoxy is EN4900.
<input checked="" type="checkbox"/> Material	
<input type="checkbox"/> Testing	
<input type="checkbox"/> Manufacturing Site	There is no change in the moisture sensitivity level (MSL).
<input type="checkbox"/> Data Sheet	
<input type="checkbox"/> Other - Top Mark	Attachment I: Details of change. Attachment II: Updated affected product list.

RELIABILITY/QUALIFICATION SUMMARY:

There is no expected change to the product quality or reliability performance.

CUSTOMER ACKNOWLEDGMENT OF RECEIPT:

IDT records indicate that you require written notification of this change. Please use the acknowledgement below or E-Mail to grant approval or request additional information. If IDT does not receive acknowledgement within 90 days of this notice it will be assumed that this change is acceptable.

IDT reserves the right to ship either version manufactured after the process change effective date until the inventory on the earlier version has been depleted.

Customer: _____	<input type="checkbox"/> Approval for shipments prior to effective date.
Name/Date: _____	E-Mail Address: _____
Title: _____	Phone# /Fax# : _____

CUSTOMER COMMENTS: _____

IDT ACKNOWLEDGMENT OF RECEIPT:

RECD. BY: _____ DATE: _____



PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT I - PCN # : A1105-04R1

PCN Type: Assembly Material

Data Sheet Change: None

Details Of Change: This notification is to inform our customers that IDT is adding CRM1076WA as an alternate die attach epoxy for the list of products as listed in Attachment II. The existing die attach epoxy is EN4900.

There is no change in the moisture sensitivity level (MSL).

You may contact your local sales representative to acknowledge this PCN and request samples.

Description	Changes	
	Existing	Add
Die Attach Epoxy	EN4900	CRM1076WA

Qualification Test Plan and Results:

Test Vehicle: TQFP 14mm X 14mm (3 lots)

Test Description	Test Method	Test Results (SS / Rej)
Die Shear Test	MIL-STD-883 (Method 2019)	5/0, 5/0, 5/0
* Temperature Cycle (-55 °C to +125 °C, 700 Cycles)	JESD22-A104	25/0, 25/0, 25/0
* High Accelerated Stress Test (Unbiased, 130 °C/85% RH, 100 Hrs)	JESD22-A118	25/0, 25/0, 25/0

Note:

* Test requires moisture pre-conditioning sequence per JESD22-A113 and will use the existing moisture sensitivity level that has been qualified for this material set.



PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT I - PCN # : A1105-04R1

Qualification Test Plan and Results:

Test Vehicle: VFQFPN 7mm X 7mm (3 lots)

Test Description	Test Method	Test Results (SS / Rej)
Die Shear Test	MIL-STD-883 (Method 2019)	5/0, 5/0, 5/0
* Temperature Cycle (-55 °C to +125 °C, 700 Cycles)	JESD22-A104	25/0, 25/0, 25/0
* High Accelerated Stress Test (Unbiased, 130 °C/85% RH, 100 Hrs)	JESD22-A118	25/0, 25/0, 25/0

Note:

* Test requires moisture pre-conditioning sequence per JESD22-A113 and will use the existing moisture sensitivity level that has been qualified for this material set.

Qualification Test Plan and Results:

Test Vehicle: SBGA 31mm X 31mm (3 lots)

Test Description	Test Method	Test Results (SS / Rej)
Die Shear Test	MIL-STD-883 (Method 2019)	5/0, 5/0, 5/0
* Temperature Cycle (-55 °C to +125 °C, 700 Cycles)	JESD22-A104	25/0, 25/0, 25/0
* High Accelerated Stress Test (Unbiased, 130 °C/85% RH, 100 Hrs)	JESD22-A118	25/0, 25/0, 24/0

Note:

* Test requires moisture pre-conditioning sequence per JESD22-A113 and will use the existing moisture sensitivity level that has been qualified for this material set.

ATTACHMENT II - PCN # : A1105-04R1

Part Number	Part Number	Part Number	Part Number
1894K-32LF	72V263L10PFG8	831724AKILF	89HMPEB383ZBEMGI8
1894K-32LFT	72V263L6PFG	831724AKILFT	89HP0502-0ZANLG
1894KI-32LF	72V263L6PFG8	840441EKLF	89HP0502-0ZANLG8
1894KI-32LFT	72V263L7-5PFG	840441EKLFT	89HP0502-1ZANLG
5V41210NLG	72V263L7-5PFG8	8413S12BKI-100LF	89HP0502-1ZANLG8
5V41210NLG8	72V273L10PFG	8413S12BKI-100LFT	89HP0502-2ZANLG
6V41196NLG	72V273L10PFG8	8413S12BKILF	89HP0502-2ZANLG8
6V41196NLG8	72V273L15PFG	8413S12BKILFT	89HP0502-3ZANLG
6V49R901-009ANLGI	72V273L15PFG8	8430S07AKILF	89HP0502-3ZANLG8
6V49R901-009ANLGI8	72V273L6PFG	8430S07AKILFT	89HP0502-4ZANLG
6V49R901-018NLGI	72V273L6PFG8	843S304BKI-100LF	89HP0502-4ZANLG8
6V49R901-018NLGI8	72V273L7-5PFG	843S304BKI-100LFT	89HP0502-5ZANLG
6V49R901-022NLGI	72V273L7-5PFG8	8440259AK-05LF	89HP0502-5ZANLG8
6V49R901-022NLGI8	72V273L7-5PFGI	8440259AK-05LFT	89HP0502-6ZANLG
70914L12PFG	72V273L7-5PFGI8	8440259AK-45LF	89HP0502-6ZANLG8
70914L12PFG8	72V283L10PFGI	8440259AK-45LFT	89HP0502-8ZANLG
70914L12PFGI	72V283L10PFGI8	8440259DK-05LF	89HP0502-8ZANLG8
70914L12PFGI8	72V283L6PFG	8440259DK-05LFT	89HP0502-9NLG
70914L15PFG	72V283L6PFG8	8440259DK-45LF	89HP0502-9NLG8
70914L15PFG8	72V283L6PFGI	8440259DK-45LFT	89HPEB383ZAEMG
70914L15PFGI	72V283L6PFGI8	8440259EKI-45LF	89HPEB383ZAEMG8
70914L15PFGI8	72V283L7-5PFG	8440259EKI-45LFT	89HPEB383ZAEMGI
70914L20PFG	72V283L7-5PFG8	853S012AKILF	89HPEB383ZAEMGI8
70914L20PFG8	72V283L7-5PFGI	853S012AKILFT	89HPEB383ZBEMG
70914L20PFGI	72V283L7-5PFGI8	853S111BKILF	89HPEB383ZBEMG8
70914L20PFGI8	72V293L6PFG	853S111BKILFT	89HPEB383ZBEMGI
70914L25PFG	72V293L6PFG8	872S480BKLF	89HPEB383ZBEMGI8
70914L25PFG8	72V293L6PFGI	872S480BKLFT	89HPEB383ZEMG
70914L25PFGI	72V293L6PFGI8	874208BKILF	89HPEB383ZEMG8
70914L25PFGI8	72V293L7-5PFG	874208BKILFT	89HPEB383ZEMGI
70914S12PFG	72V293L7-5PFG8	89H16T4BG2ZABXG	89HPEB383ZEMGI8
70914S12PFG8	72V293L7-5PFGI	89H16T4BG2ZABXG8	89HPES16T4G2ZABX
70914S12PFGI	72V293L7-5PFGI8	89H16T4BG2ZBBXG	89HPES16T4G2ZABX8
70914S12PFGI8	82P2281PFG	89H16T4BG2ZBBXG8	89HPES16T4G2ZABXG
70914S15PFG	82P2281PFG8	89HA0324APSZGBXG	89HPES16T4G2ZABXG8
70914S15PFG8	82V2042EPFG	89HA0324APSZGBXG8	89HPES16T4G2ZABXGI
70914S15PFGI	82V2042EPFG8	89HA0324PSBXG	89HPES16T4G2ZABXI
70914S15PFGI8	82V2052EPFG	89HA0324PSYDBXG	89HPES16T4G2ZABXI8
70914S20PFG	82V2052EPFG8	89HA0324PSZGBXG	89HPES16T4G2ZBBX
70914S20PFG8	82V2081NLG	89HA0324PSZGBXG8	89HPES16T4G2ZBBX8
70914S20PFGI	82V2081NLG8	89HA0324PSZHBXG	89HPES16T4G2ZBBXG
70914S20PFGI8	82V2082PFG	89HA0324PSZHBXG8	89HPES16T4G2ZBBXG8
70914S25PFG	82V2082PFG-ECI	89HMPEB383ZAEMG	89HPES16T4G2ZBBXGI
70914S25PFG8	82V2082PFG8	89HMPEB383ZAEMG8	89HPES16T4G2ZBBXI
70914S25PFGI	82V2082PFG8-ECI	89HMPEB383ZAEMGI	89HPES16T4G2ZBBXI8
70914S25PFGI8	82V3395BNLG	89HMPEB383ZAEMGI8	89HPES16T7BX
72V18160L10PFGI	82V3395BNLG8	89HMPEB383ZBEMG	89HPES16T7BXG
72V18160L10PFGI8	82V3399BNLG	89HMPEB383ZBEMG8	89HPES16T7BXGI
72V263L10PFG	82V3399BNLG8	89HMPEB383ZBEMGI	89HPES16T7BXI

ATTACHMENT II - PCN # : A1105-04R1

Part Number	Part Number	Part Number	Part Number
89HPES16T7ZBBX	89HPES24NT3BX	89HPES24T6ZGBXI	92HD80B1X5NLGXRA1
89HPES16T7ZBBXG	89HPES24NT3BX8	89HPES32T8BX	92HD80B1X5NLGXRA18
89HPES16T7ZBBXGI	89HPES24NT3BXG	89HPES32T8BXG	92HD80B1X5NLGXRA2
89HPES16T7ZBBXI	89HPES24NT3BXG8	89HPES32T8BXGI	92HD80B1X5NLGXRA28
89HPES16T7ZDBX	89HPES24NT3BXGI	89HPES32T8BXI	92HD80B1X5NLGXRA3
89HPES16T7ZDBXG	89HPES24NT3BXGI8	89HPES32T8ZBBX	92HD80B1X5NLGXRA3X
89HPES16T7ZDBXGI	89HPES24NT3BXI	89HPES32T8ZBBXG	92HD80B1X5NLGXRA4
89HPES16T7ZDBXI	89HPES24NT3BXI8	89HPES32T8ZBBXGI	92HD80B1X5NLGXRA48
89HPES16T7ZHBX	89HPES24NT3ZABX	89HPES32T8ZBBXI	92HD80B1X5NLGXRA5
89HPES16T7ZHBXG	89HPES24NT3ZABX8	89HPES32T8ZDBX	92HD80B1X5NLGXRA58
89HPES16T7ZHBXGI	89HPES24NT3ZABXG	89HPES32T8ZDBXG	92HD80B1X5NLGXRA6
89HPES16T7ZHBXI	89HPES24NT3ZABXG8	89HPES32T8ZDBXGI	92HD80B1X5NLGXRA68
89HPES24N3A1ZCBX	89HPES24NT3ZABXGI	89HPES32T8ZDBXI	92HD80B1X5NLGXRA7
89HPES24N3A1ZCBX8	89HPES24NT3ZABXGI8	89HPES32T8ZHBX	92HD80B1X5NLGXRA78
89HPES24N3A1ZCBXG	89HPES24NT3ZABXI	89HPES32T8ZHBXG	92HD80B1X5NLGXRA8
89HPES24N3A1ZCBXG8	89HPES24NT3ZABXI8	89HPES32T8ZHBXGI	92HD80B1X5NLGXRA88
89HPES24N3A1ZCBXGI	89HPES24NT3ZBBX	89HPES32T8ZHBXI	92HD80B1X5NLGXRA9
89HPES24N3A1ZCBXI	89HPES24NT3ZBBX8	8T49N004A-006NLGI	92HD80B1X5NLGXRA98
89HPES24N3A1ZCBXI8	89HPES24NT3ZBBXG	8T49N004A-006NLGI8	92HD80B1X5NLGXRA98
89HPES24N3A2ZCBX	89HPES24NT3ZBBXG8	8T49N004A-007NLGI	92HD80B1X5NLGXRA98
89HPES24N3A2ZCBX8	89HPES24NT3ZBBXGI	8T49N004A-007NLGI8	92HD80B1X5NLGXRA98
89HPES24N3A2ZCBXG	89HPES24NT3ZBBXGI8	8T49N004A-011NLGI	92HD80B1X5NLGXRA98
89HPES24N3A2ZCBXG8	89HPES24NT3ZBBXI	8T49N004A-011NLGI8	92HD80B1X5NLGXRA98
89HPES24N3A2ZCBXGI	89HPES24NT3ZBBXI8	8T49N004A-013NLGI	92HD80B1X5NLGXRA98
89HPES24N3A2ZCBXI	89HPES24T61ZCBX	8T49N004A-013NLGI8	92HD80B1X5NLGXRA98
89HPES24N3A2ZCBXI8	89HPES24T61ZCBX8	8T49N004A-030NLGI	92HD80B1X5NLGXRA98
89HPES24N3ABX	89HPES24T61ZCBXG	8T49N004A-030NLGI8	92HD80B1X5NLGXRA98
89HPES24N3ABXG	89HPES24T61ZCBXG8	8T49N004A-033NLGI	92HD80B1X5NLGXRA98
89HPES24N3ABXGI	89HPES24T61ZCBXGI	8T49N004A-033NLGI8	92HD80B1X5NLGXRA98
89HPES24N3ABXI	89HPES24T61ZCBXGI8	8T49N004A-034NLGI	92HD80B1X5NLGXRA98
89HPES24N3AZABX	89HPES24T61ZCBXI	8T49N004A-034NLGI8	92HD80B1X5NLGXRA98
89HPES24N3AZABXG	89HPES24T61ZCBXI8	8T49N004A-035NLGI	92HD80B1X5NLGXRA98
89HPES24N3AZABXGI	89HPES24T6BX	8T49N004A-035NLGI8	92HD80B1X5NLGXRA98
89HPES24N3AZABXI	89HPES24T6BXG	8T49N004A-037NLGI	92HD80B1X5NLGXRA98
89HPES24N3AZCBX	89HPES24T6BXG8	8T49N004A-037NLGI8	92HD80B1X5NLGXRA98
89HPES24N3AZCBXG	89HPES24T6BXGI	8T49N004A-039NLGI	92HD80B1X5NLGXRA98
89HPES24N3AZCBXGI	89HPES24T6BXI	8T49N004A-039NLGI8	92HD80B1X5NLGXRA98
89HPES24N3AZCBXI	89HPES24T6ZABX	8T49N004ANLGI	92HD80B1X5NLGXRA98
89HPES24N3AZGBX	89HPES24T6ZABXG	8T49N004ANLGI8	92HD80B1X5NLGXRA98
89HPES24N3AZGBXG	89HPES24T6ZABXGI	8T73S208BNLGI	92HD80B1X5NLGXRA98
89HPES24N3AZGBXGI	89HPES24T6ZABXI	8T73S208BNLGI8	92HD80B1X5NLGXRA98
89HPES24N3AZGBXI	89HPES24T6ZCBX	8V89307BNLGI	92HD80B1X5NLGXRA98
89HPES24N3BX	89HPES24T6ZCBXG	8V89307BNLGI8	92HD80B1X5NLGXRA98
89HPES24N3BXG	89HPES24T6ZCBXG8	90E32ERGI	92HD80B1X5NLGXRA98
89HPES24N3YBXG	89HPES24T6ZCBXGI	90E32ERGI8	92HD80B1X5NLGXRA98
89HPES24N3YCBX	89HPES24T6ZCBXI	92HD79B1A5NLGXTAX	92HD80B1X5NLGXRA98
89HPES24N3YCBXG	89HPES24T6ZCBX8	92HD79B1A5NLGXTAX8	92HD80B1X5NLGXRA98
89HPES24N3YDBX	89HPES24T6ZGBX	92HD79B1X5NLGXTAX	92HD80B1X5NLGXRA98
89HPES24N3YDBXG	89HPES24T6ZGBXG	92HD79B1X5NLGXTAX8	92HD80B1X5NLGXRA98
89HPES24N3YDBXGI	89HPES24T6ZGBXGI		

ATTACHMENT II - PCN # : A1105-04R1

Part Number	Part Number	Part Number	Part Number
92HD81B1A5NLGXUAX	92HD91B2X5NLGXWCX8	932S890CKLF	9FGL1220AKLFT
92HD81B1A5NLGXUAX8	92HD91B2X5NLGXYA1	932S890CKLFT	9FGL1222AKLF
92HD81B1X5NLGXRAX	92HD91B2X5NLGXYA18	932SL441AKLF	9FGL1222AKLFT
92HD81B1X5NLGXRAX8	92HD91B2X5NLGXYA7	932SL441AKLFT	9FGL639AKLF
92HD81B1X5NLGXTAX	92HD91B2X5NLGXYA78	932SQ420DKLF	9FGL639AKLFT
92HD81B1X5NLGXTAX8	92HD91B2X5NLGXYA8	932SQ420DKLFT	9FGL699AKLF
92HD81B1X5NLGXUAX	92HD91B2X5NLGXYA88	954309BKLF	9FGL699AKLFT
92HD81B1X5NLGXUAX8	92HD91B2X5NLGXYA9	954309BKLFT	9LPR309AKLF
92HD87B1A5NDGXRDX	92HD91B2X5NLGXYA98	9DB1904BKLF	9LPR309AKLFT
92HD87B1A5NDGXRDX8	92HD91B2X5NLGXAAA	9DB1904BKLFT	9LPR309BKLF
92HD87B1X5NDGXRAX	92HD91B2X5NLGXAAA8	9DB1933AKLF	9LPR309BKLFT
92HD87B1X5NDGXRAX8	92HD91B2X5NLGXAYX	9DB1933AKLFT	9LPR333CKLF
92HD87B1X5NDGXRDX	92HD91B2X5NLGXAYX8	9ERS3165BKILF	9LPR333CKLFT
92HD87B1X5NDGXRDX8	92HD92B1X5NLGXAYX	9ERS3165BKILFT	9LPR336AKLF
92HD87B2X5NDGXRA1	92HD92B1X5NLGXAYX8	9ERS3165BKLF	9LPR336AKLFT
92HD87B2X5NDGXRA18	92HD92B2X5NLGXAYX	9ERS3165BKLFT	9LPR390CKLF
92HD87B2X5NDGXRAX	92HD92B2X5NLGXAYX8	9ERS3187BKILF	9LPR390CKLFT
92HD87B2X5NDGXRAX8	92HD93B2X5NLGXWBX	9ERS3187BKILFT	9LPRS113AKLF
92HD87B3X5NDGXRAX	92HD93B2X5NLGXWBX8	9ERS3187BKLF	9LPRS113AKLFT
92HD87B3X5NDGXRAX8	92HD93B2X5NLGXWCX	9ERS3187BKLFT	9LPRS133BKLF
92HD87B4X5NDGXRAX	92HD93B2X5NLGXWCX8	9EX21501AKILF	9LPRS133BKLFT
92HD87B4X5NDGXRAX8	92HD94B2X5NLGXWBX	9EX21501AKILFT	9LPRS134BKLF
92HD88B1X5NDGXRAX	92HD94B2X5NLGXWBX8	9EX21501AKLF	9LPRS134BKLFT
92HD88B1X5NDGXRAX8	92HD94B2X5NLGXAYX	9EX21501AKLFT	9LPRS139AKLF
92HD88B2X5NDGXRAX	92HD94B2X5NLGXAYX8	9EX21531AKLF	9LPRS139AKLFT
92HD88B2X5NDGXRAX8	92HD99B1X5NDGXWBX	9EX21531AKLFT	9LPRS140CKLF
92HD88B3X5NDGXRAX	92HD99B1X5NDGXWBX8	9EX21801AKILF	9LPRS140CKLFT
92HD88B3X5NDGXRAX8	92HD99B1X5NDGXAYX	9EX21801AKILFT	9LPRS319DKLF
92HD88B4X5NDGXRAX	92HD99B1X5NDGXAYX8	9EX21801AKLF	9LPRS319DKLFT
92HD88B4X5NDGXRAX8	92HD99B2X5NDGXWBX	9EX21801AKLFT	9LPRS355BKLF
92HD90B0X5NLGXWBX	92HD99B2X5NDGXWBX8	9EX21831AKLF	9LPRS355BKLFT
92HD90B0X5NLGXWBX8	92HD99B2X5NDGXWCX	9EX21831AKLFT	9LPRS356AKLF
92HD90B0X5NLGXAYX	92HD99B2X5NDGXWCX8	9FG1900AK-1LF	9LPRS356AKLFT
92HD90B0X5NLGXAYX8	92HD99B2X5NDGXAYX	9FG1900AK-1LFT	9LPRS365BKLF
92HD90B2X5NLGXWBX	92HD99B2X5NDGXAYX8	9FG1900BK-1LF	9LPRS365BKLFT
92HD90B2X5NLGXWBX8	92HD99B3X5NDGXWBX	9FG1900BK-1LFT	9LPRS387BKLF
92HD90B2X5NLGXAYX	92HD99B3X5NDGXWBX8	9FG1901CKLF	9LPRS387BKLFT
92HD90B2X5NLGXAYX8	92HD99B3X5NDGXAYX	9FG1901CKLFT	9LPRS390CKLF
92HD91B1X5NLGXWBX	92HD99B3X5NDGXAYX8	9FG1901HKLFT	9LPRS390CKLFT
92HD91B1X5NLGXWBX8	92HD99B4X5NDGXWBX	9FG1901HKLFT	9LPRS395CKLF
92HD91B1X5NLGXYA1	92HD99B4X5NDGXWBX8	9FG1903CKLF	9LPRS395CKLFT
92HD91B1X5NLGXYA18	92HD99B4X5NDGXAYX	9FG1903CKLFT	9LPRS397DKLF
92HD91B1X5NLGXAYX	92HD99B4X5NDGXAYX8	9FG1904BK-1LF	9LPRS397DKLFT
92HD91B1X5NLGXAYX8	932S310AKLF	9FG1904BK-1LFT	9LPRS397EKLF
92HD91B2X5NLGXWBA	932S310AKLFT	9FGL1214AKLF	9LPRS397EKLFT
92HD91B2X5NLGXWBA8	932S509HKLFT	9FGL1214AKLFT	9LPRS471AKLF
92HD91B2X5NLGXWBX	932S509HKLFT	9FGL1218AKLF	9LPRS471AKLFT
92HD91B2X5NLGXWBX8	932S820CKLF	9FGL1218AKLFT	9LPRS471CKLF
92HD91B2X5NLGXWCX	932S820CKLFT	9FGL1220AKLF	9LPRS471CKLFT

ATTACHMENT II - PCN # : A1105-04R1

Part Number	Part Number	Part Number	Part Number
MC100ES6226FAR2	MPC9330AC	MPC942PFAR2	MPC9992FAR2
MC100ES6254AC	MPC9330ACR2	MPC9446AC	MPC9993AC
MC100ES6254ACR2	MPC9330FA	MPC9446ACR2	MPC9993ACR2
MC100ES6254FA	MPC9330FAR2	MPC9446FA	MPC9993FA
MC100ES6254FAR2	MPC9331AC	MPC9446FAR2	MPC9993FAR2
MC100ES8111AC	MPC9331ACR2	MPC9447AC	MPC99J93AC
MC100ES8111ACR2	MPC9331FA	MPC9447ACR2	MPC99J93ACR2
MC100ES8111FA	MPC9331FAR2	MPC9447FA	MPC99J93FA
MC100ES8111FAR2	MPC9350AC	MPC9447FAR2	MPC99J93FAR2
MC12429FA	MPC9350ACR2	MPC9448AC	P67001EXG
MC12429FAR2	MPC9350FA	MPC9448ACR2	P67001EXG8
MC12430FA	MPC9350FA/W	MPC9448FA	P67002EXG
MC12430FAR2	MPC9350FAR2	MPC9448FAR2	P67002EXG8
MPC9109AC	MPC9350FAR2/W	MPC9456AC	VHD1900EVG
MPC9109ACR2	MPC9351AC	MPC9456ACR2	VHD1900EVG8
MPC9109FA	MPC9351ACR2	MPC9456FA	VPP1101AEVG
MPC9109FAR2	MPC9351FA	MPC9456FAR2	VPP1101AEVG8
MPC9229AC	MPC9351FAR2	MPC9608AC	VPP1101APNG
MPC9229ACR2	MPC9352AC	MPC9608ACR2	VPP1101APNG8
MPC9229FA	MPC9352ACR2	MPC9608FA	VPP1201NLG
MPC9229FAR2	MPC9352FA	MPC9608FAR2	VPP1201NLG8
MPC9230AC	MPC9352FAR2	MPC961CAC	VPP1201NLGI
MPC9230ACR2	MPC93H51AC	MPC961CACR2	VPP1201NLGI8
MPC9230FA	MPC93H51ACR2	MPC961CFA	VPP1404NRG
MPC9230FAR2	MPC93H51FA	MPC961CFAR2	VPP1404NRG8
MPC9239AC	MPC93H51FAR2	MPC961PAC	VPP1421NLG
MPC9239ACR2	MPC93H52AC	MPC961PACR2	VPP1421NLG8
MPC9239FA	MPC93H52ACR2	MPC961PFA	VPP1602EMG
MPC9239FAR2	MPC93H52FA	MPC961PFAR2	VPP1602EMG8
MPC92429AC	MPC93H52FAR2	MPC9653AAC	VPP1606NLG
MPC92429ACR2	MPC93R51AC	MPC9653AAC/W	VPP1606NLG8
MPC92429FA	MPC93R51ACR2	MPC9653AACR2	
MPC92429FAR2	MPC93R51FA	MPC9653AACR2/W	
MPC92432AE	MPC93R51FAR2	MPC9653AFA	
MPC92432AER2	MPC93R52AC	MPC9653AFA/A	
MPC92439AC	MPC93R52ACR2	MPC9653AFA/M	
MPC92439ACR2	MPC93R52FA	MPC9653AFAR2	
MPC92439FA	MPC93R52FAR2	MPC9653AFAR2/M	
MPC92439FAR2	MPC940LAC	MPC9658AC	
MPC92469AC	MPC940LACR2	MPC9658ACR2	
MPC92469ACR2	MPC940LFA	MPC9658FA	
MPC92469FA	MPC940LFA/W	MPC9658FAR2	
MPC92469FAR2	MPC940LFAR2	MPC9824AC	
MPC930FA	MPC940LFAR2/W	MPC9824ACR2	
MPC930FAR2	MPC942CAC	MPC9824FA	
MPC9315AC	MPC942CACR2	MPC9824FAR2	
MPC9315ACR2	MPC942CFA	MPC9992AC	
MPC9315FA	MPC942CFAR2	MPC9992ACR2	
MPC9315FAR2	MPC942PFA	MPC9992FA	