



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

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: A-0607-06	DATE: 29-Sep-2006	MEANS OF DISTINGUISHING CHANGED DEVICES: ☐ Product Mark ☒ Back Mark Lot # will have "V" prefix ☐ Date Code ☐ Other
Product Affected: PLCC, SOIC 150 mil/300 mil (Standard Package) Refer to Attachment II for the affected part numbers.		
Date Effective: 29-Dec-2006		

Contact: Geoffrey Cortes	
Title: Product Quality Assurance	Attachment: ☒ Yes ☐ No
Phone #: (408) 284-8321	
Fax #: (408) 284-1450	Samples: Please contact your local sales representative for sample request & availability.
E-mail: Geoffrey.Cortes@idt.com	

DESCRIPTION AND PURPOSE OF CHANGE:

- | | |
|--|---|
| ☐ Die Technology | |
| ☐ Wafer Fabrication Process | This notification is to advise our customers that IDT is adding MMT, Thailand as an alternate assembly facility for PLCC, SOIC 150 mil/300 mil standard packages. There is no change to the moisture performance of these packages. |
| ☐ Assembly Process | |
| ☐ Equipment | |
| ☐ Material | |
| ☐ Testing | Attachment I details the qualification data for this change and Attachment II shows the affected list of part numbers. |
| ☒ Manufacturing Site | |
| ☐ Data Sheet | |
| ☐ Other | |

RELIABILITY/QUALIFICATION SUMMARY:

Refer to qualification data shown in attachment I.

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 30 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: _____	☐ Approval for shipments prior to effective date.
Name/Date: _____	E-Mail Address: _____
Title: _____	Phone# /Fax# : _____

CUSTOMER COMMENTS:

IDT ACKNOWLEDGMENT OF RECEIPT:

RECD. BY: _____ DATE: _____



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ATTACHMENT I - PCN # : A-0607-06

PCN Type: Manufacturing Site - Alternate Assembly Location

Data Sheet Change: None

No change in moisture sensitivity level (MSL)

Detail Of Change:

This notification is to advise our customers that IDT is adding MMT, Thailand as an alternate assembly facility for PLCC, SOIC 150 mil/300 mil standard packages using the assembly material set as listed in the tables under each group.

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

Sample Availability:

Samples for each package type are available for customer evaluation, but may not be available for all devices.

Please contact your local IDT sales representative for your sample request and availability.



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ATTACHMENT I - PCN # : A-0607-06

Qualification Information and Qualification Data:

GROUP 1:

Affected Packages: PLCC
28L, 32L, 44L, 52L, 68L, 84L (PL packages)

Assembly Material: See Table below

Description	Existing	Add
Assembly Location	ATP, OSEP, AIT	MMT
Assembly Materials	Die Attach: 8361J/ 8390/QMI519	Die Attach: Ablestik A2200
	Wire: 1.0/1.3mil Au	Same
	Mold Compound: EME-G600/C/G700	Mold Compound: EME-G700
	Lead Frame: Copper Alloy	Same
	Plating: Sn/Pb	Same

Qualification Test Results:

Test Vehicles: PLCC 68L

Test Description	Test Method	Test Results (SS/Rej)
* Temperature Cycling (Cond C, 500 cycles)	JESD22-A104	77/0
* HAST (130°C, 85% RH, 96 hours)	JESD22-A110	77/0
Auto Clave (121°C, 100% RH, 96 hours)	JESD22-A102	77/0
** Moisture Sensitivity Classification, L1	J-STD-020	22/0
Ball Shear Test	JESD22-B116	35/0
Bond Pull Test	MIL-STD-883, M2011	35/0
X-ray Examination	MIL-STD-883, M2015	15/0
External Visual Inspection	MIL-STD-883, M2009	22/0

Notes: * Test requires moisture pre-conditioning sequence per JESD22-A113.

** Some PLCC 68L devices and all PLCC 84L devices are MSL 3. There is no change in the moisture sensitivity level.



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Qualification Information and Qualification Data:

GROUP 2:

Affected Packages: SOIC 150 mil and SOIC 300 mil
8L, 14L, 16L (DC packages)
16L, 18L, 20L, 24L, 28L (PS packages)

Assembly Material: See Table below

Description	Existing	Add
Assembly Location	ATP, OSEP, AIT	MMT
Assembly Materials	Die Attach: Ablestik 8290/CRM1076/8390	Die Attach: Ablestik A2200
	Wire: 1.0/1.3mil Au	Same
	Mold Compound: EME-G600	Mold Compound: EME-G700
	Lead Frame: Copper Alloy	Same
	Plating: Sn/Pb	Same

Qualification Test Results:

Test Vehicles: SOIC 150 mil 16L, SOIC 300 mil 28L

Test Description	Test Method	Test Results (SS/Rej)	
* Temperature Cycling (Cond C, 500 cycles)	JESD22-A104	45/0	77/0
Auto Clave (121°C, 100% RH, 96 hours)	JESD22-A102	45/0	77/0
Moisture Sensitivity Classification, L1	J-STD-020	11/0	22/0
Ball Shear Test	JESD22-B116	35/0	35/0
Bond Pull Test	MIL-STD-883, M2011	35/0	35/0
X-ray Examination	MIL-STD-883, M2015	15/0	15/0

Notes: * Test requires moisture pre-conditioning sequence per JESD22-A113.



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ATTACHMENT II - PCN # : A-0607-06

Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT10206-PL84-ASM	IDT2308-2HDCI	IDT23S05-1HDC	IDT23S09E-1HDCI
IDT10214-PL84-ASM	IDT2308-3DC	IDT23S05-1HDCI	IDT23S09T-1DC
IDT10215-PL84-ASM	IDT2308-3DCI	IDT23S05E-1DC	ICS2402M
IDT10V224-PL84-ASM	IDT2308-4DC	IDT23S05E-1DCI	ICS251PM
ICS1522M	IDT2308-4DCI	IDT23S05E-1HDC	ICS252PM
ICS1523M	IDT2308-5HDC	IDT23S05E-1HDCI	ICS300M-12
ICS1524AM	IDT2308-5HDCI	IDT23S05T-1DC	ICS300M-29I
ICS1562BM-001	IDT2308A-1DC	IDT23S05T-1DCI	ICS301M-28
ICS1562BM-201	IDT2308A-1DCI	IDT23S08-1DC	ICS301M-42
ICS1562BM-201-4	IDT2308A-1HDC	IDT23S08-1DCI	ICS301M-62
ICS1574BM	IDT2308A-1HDCI	IDT23S08-1HDC	ICS307M-02
ICS1574M	IDT2308A-2DC	IDT23S08-1HDCI	ICS307M-02I
ICS180M-01	IDT2308A-2DCI	IDT23S08-2DC	ICS331M-26
ICS180M-03	IDT2308A-2HDC	IDT23S08-2DCI	ICS332M-15
ICS180M-51	IDT2308A-2HDCI	IDT23S08-2HDC	ICS332M-28
ICS180M-52	IDT2308A-3DC	IDT23S08-2HDCI	ICS332M-29
ICS180M-53	IDT2308A-3DCI	IDT23S08-3DC	ICS332M-33
ICS180MI-01	IDT2308A-4DC	IDT23S08-3DCI	ICS332M-49
ICS181M-01	IDT2308A-4DCI	IDT23S08-4DC	ICS332M-54
ICS181M-02	IDT2308A-5HDC	IDT23S08-4DCI	ICS332M-55
ICS181M-03	IDT2308A-5HDCI	IDT23S08-5HDC	ICS332M-63
ICS181M-51	IDT2308B-1DC	IDT23S08-5HDCI	ICS332M-69
ICS181M-52	IDT2308B-1DCI	IDT23S08E-1DC	ICS333M-13
ICS181M-53	IDT2308B-1HDC	IDT23S08E-1DCI	ICS333M-39
ICS181MI-01	IDT2308B-1HDCI	IDT23S08E-1HDC	ICS333M-53
ICS2008BV	IDT2308B-2DC	IDT23S08E-1HDCI	ICS341M
IDT2305-1DC	IDT2308B-4DC	IDT23S08E-2DC	ICS341M-09
IDT2305-1DCI	IDT2308B-4DCI	IDT23S08E-2DCI	ICS341M-13I
IDT2305-1HDC	IDT2309-1DC	IDT23S08E-2HDC	ICS341M-14
IDT2305-1HDCI	IDT2309-1DCI	IDT23S08E-2HDCI	ICS341MI-20
IDT2305A-1DC	IDT2309-1HDC	IDT23S08E-3DC	ICS341MIP
IDT2305A-1DCI	IDT2309-1HDCI	IDT23S08E-3DCI	ICS341MP
IDT2305A-1HDC	IDT2309A-1DC	IDT23S08E-4DC	ICS342M
IDT2305A-1HDCI	IDT2309A-1DCI	IDT23S08E-4DCI	ICS342M-02
IDT2305B-1DC	IDT2309A-1HDC	IDT23S08E-5HDC	ICS342M-06
IDT2305B-1DCI	IDT2309A-1HDCI	IDT23S08E-5HDCI	ICS342M-07
IDT2305B-1HDC	IDT2309B-1DC	IDT23S08T-1DC	ICS342M-14
IDT2308-1DC	IDT2309B-1DCI	IDT23S09-1DC	ICS342MIP
IDT2308-1DCI	IDT2309B-1HDC	IDT23S09-1DCI	ICS342MP
IDT2308-1HDC	IDT2309B-1HDCI	IDT23S09-1HDC	ICS343M
IDT2308-1HDCI	IDT2309NZ-1HDC	IDT23S09-1HDCI	ICS343M-06
IDT2308-2DC	IDT2309NZ-1HDCI	IDT23S09E-1DC	ICS343M-09
IDT2308-2DCI	IDT23S05-1DC	IDT23S09E-1DCI	ICS343M-14
IDT2308-2HDC	IDT23S05-1DCI	IDT23S09E-1HDC	ICS343M-15

Notes: For T & R (shipping method) "8" is added to the IDT p/n and "T" is added to the ICS p/n.



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Affected Part Number

Part Number	Part Number	Part Number	Part Number
ICS343M-24	ICS503M	ICS601M-02I	IDT7005L25J
ICS343MIP	ICS507M-01	IDT6116LA20SO	IDT7005L25JI
ICS343MP	ICS507M-01I	IDT6116LA20SOI	IDT7005L35J
ICS400M-86	ICS508M	IDT6116LA25SO	IDT7005L35JI
ICS405M	ICS508MI	IDT6116LA25SOI	IDT7005L45J
ICS409M	ICS511M	IDT6116LA35SO	IDT7005L45JI
ICS411M	ICS511MI	IDT6116LA35SOI	IDT7005L55J
ICS412M-01	ICS512M	IDT6116LA45SO	IDT7005L55JI
ICS412M-02	ICS512MI	IDT6116LA45SOI	IDT7005S15J
ICS413M-02	ICS513M	IDT6116SA15SO	IDT7005S15JI
ICS422M-03	ICS514AM	IDT6116SA20SO	IDT7005S17J
ICS422M-04	ICS514M	IDT6116SA20SOI	IDT7005S17JI
ICS422M-11	ICS5342-3V	IDT6116SA25SO	IDT7005S20J
ICS422M-15	ICS542M	IDT6116SA25SOI	IDT7005S25J
ICS4231M-03	ICS544M-01	IDT6116SA35SO	IDT7005S35J
ICS431M-19	ICS548M-03	IDT6116SA35SOI	IDT7005S35JI
ICS431M-31	ICS551AMI	IDT6116SA45SO	IDT7005S45J
ICS431M-34	ICS551M	IDT6116SA45SOI	IDT7005S55J
ICS432M-70	ICS551MI	ICS613M	IDT7005S55JI
ICS433M-47	ICS553MI	ICS633M	IDT7006L15J
ICS433M-64	ICS556M-04I	ICS650AM-29	IDT7006L15JI
ICS433M-65	ICS557M-01	ICS650M-38	IDT7006L17J
IDT49FCT3805ASO	ICS570A	ICS651M	IDT7006L17JI
IDT49FCT3805ASOI	ICS570AI	ICS651MI	IDT7006L20J
IDT49FCT3805BSO	ICS570B	ICS662M-03	IDT7006L20JI
IDT49FCT3805BSOI	ICS570BI	ICS667M-01	IDT7006L25J
IDT49FCT3805SO	ICS571M	ICS670M-01	IDT7006L25JI
IDT49FCT3805SOI	ICS574M	ICS670M-01I	IDT7006L35J
IDT49FCT805ASO	ICS574MI	ICS670M-02	IDT7006L45J
IDT49FCT805ASOI	ICS580M-01	ICS670M-03I	IDT7006L55J
IDT49FCT805BTSO	ICS580M-01I	ICS670M-04I	IDT7006L55JI
IDT49FCT805CTSO	IDT5991A-2J	ICS671M-01	IDT7006S15J
IDT49FCT805SO	IDT5991A-5JI	ICS671M-03I	IDT7006S15JI
IDT49FCT805SOI	IDT5991A-7JI	ICS672M-01	IDT7006S17J
IDT49FCT806ASO	IDT5V551DCI	ICS672M-02	IDT7006S17JI
IDT49FCT806CTSO	IDT5V9910A-2SO	ICS672M-02I	IDT7006S20J
IDT49FCT806SO	IDT5V9910A-5SOI	ICS673M-01	IDT7006S25J
ICS501AM	IDT5V9910A-7SOI	ICS673M-01I	IDT7006S35J
ICS501AMI	IDT5V991A-2J	IDT7005L15J	IDT7006S45J
ICS501BM	IDT5V991A-5JI	IDT7005L15JI	IDT7006S55J
ICS501M	IDT5V991A-7JI	IDT7005L17J	IDT7006S55JI
ICS501MI	IDT5V994JI	IDT7005L17JI	IDT7007L15J
ICS502M	ICS601M-01	IDT7005L20J	IDT7007L17JI
ICS502MI	ICS601M-01I	IDT7005L20JI	IDT7007L20J

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Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT7007L20JI	IDT7014S20J	IDT7024S20J	IDT7026S25J
IDT7007L25J	IDT7014S20JI	IDT7024S20JI	IDT7026S25JI
IDT7007L25JI	IDT7014S25J	IDT7024S25J	IDT7026S35J
IDT7007L35J	IDT7015L12J	IDT7024S25JI	IDT7026S55J
IDT7007L55J	IDT7015L15J	IDT7024S30J	IDT7026S55JI
IDT7007S15J	IDT7015L17J	IDT7024S30JI	IDT70914S12J
IDT7007S20J	IDT7015L20J	IDT7024S35J	IDT70914S15J
IDT7007S20JI	IDT7015L20JI	IDT7024S35JI	IDT70914S15JI
IDT7007S25J	IDT7015L25J	IDT7024S45J	IDT70914S20J
IDT7007S35J	IDT7015L35J	IDT7024S55J	IDT70914S20JI
IDT7007S35JI	IDT7015S12J	IDT7024S55JI	IDT70914S25J
IDT7007S55J	IDT7015S15J	IDT7025L15J	IDT70V05L15J
IDT7007S55JI	IDT7015S17J	IDT7025L17J	IDT70V05L20J
IDT7008L15J	IDT7015S20J	IDT7025L20J	IDT70V05L20JI
IDT7008L20J	IDT7015S25J	IDT7025L20JI	IDT70V05L25J
IDT7008L20JI	IDT7015S35J	IDT7025L25J	IDT70V05L35J
IDT7008L25J	IDT7015S35JI	IDT7025L25JI	IDT70V05L45J
IDT7008L35J	IDT7016L12J	IDT7025L30J	IDT70V05L55J
IDT7008L45J	IDT7016L15J	IDT7025L35J	IDT70V05S15J
IDT7008L55J	IDT7016L20J	IDT7025L35JI	IDT70V05S20J
IDT7008S15J	IDT7016L20JI	IDT7025L45J	IDT70V05S25J
IDT7008S20J	IDT7016L25J	IDT7025L55J	IDT70V05S35J
IDT7008S25J	IDT7016L35J	IDT7025L55JI	IDT70V05S45J
IDT7008S35J	IDT7016S12J	IDT7025S15J	IDT70V05S55J
IDT7008S45J	IDT7016S15J	IDT7025S17J	IDT70V06L15J
IDT7008S55J	IDT7016S20J	IDT7025S20J	IDT70V06L20J
IDT70121L25J	IDT7016S25J	IDT7025S25J	IDT70V06L20JI
IDT70121L35J	IDT7016S35J	IDT7025S30J	IDT70V06L25J
IDT70121L35JI	IDT7016S35JI	IDT7025S35J	IDT70V06L35J
IDT70121L55J	IDT7024L15J	IDT7025S35JI	IDT70V06L45J
IDT70121S25J	IDT7024L17J	IDT7025S45J	IDT70V06L55J
IDT70121S25JI	IDT7024L20J	IDT7025S55J	IDT70V06S15J
IDT70121S35J	IDT7024L20JI	IDT7025S55JI	IDT70V06S20J
IDT70121S35JI	IDT7024L25J	IDT7026L15J	IDT70V06S25J
IDT70121S55J	IDT7024L30J	IDT7026L20J	IDT70V06S35J
IDT70125L25J	IDT7024L35J	IDT7026L20JI	IDT70V06S45J
IDT70125L35J	IDT7024L35JI	IDT7026L25J	IDT70V06S55J
IDT70125L35JI	IDT7024L45J	IDT7026L25JI	IDT70V07L25J
IDT70125L55J	IDT7024L55J	IDT7026L35J	IDT70V07L25JI
IDT70125S25J	IDT7024L55JI	IDT7026L55J	IDT70V07L35J
IDT70125S35J	IDT7024S15J	IDT7026L55JI	IDT70V07L55J
IDT70125S55J	IDT7024S15JI	IDT7026S15J	IDT70V07S20J
IDT7014S12J	IDT7024S17J	IDT7026S20J	IDT70V07S25J
IDT7014S15J	IDT7024S17JI	IDT7026S20JI	IDT70V07S35J

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Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT70V07S55J	IDT7130LA25J	IDT7132SA20J	IDT71342SA25JI
IDT70V24L15J	IDT7130LA25JI	IDT7132SA25J	IDT71342SA35J
IDT70V24L20J	IDT7130LA35J	IDT7132SA25JI	IDT71342SA35JI
IDT70V24L20JI	IDT7130LA35JI	IDT7132SA35J	IDT71342SA45J
IDT70V24L25J	IDT7130LA55J	IDT7132SA35JI	IDT71342SA55J
IDT70V24L35J	IDT7130LA55JI	IDT7132SA55J	IDT71342SA55JI
IDT70V24L45J	IDT7130SA100J	IDT7132SA55JI	IDT71342SA70J
IDT70V24L55J	IDT7130SA100JI	IDT7133LA20J	IDT71342SA70JI
IDT70V24S15J	IDT7130SA20J	IDT7133LA25J	IDT7134LA20J
IDT70V24S20J	IDT7130SA25J	IDT7133LA25JI	IDT7134LA20JI
IDT70V24S25J	IDT7130SA25JI	IDT7133LA35J	IDT7134LA25J
IDT70V24S35J	IDT7130SA35J	IDT7133LA35JI	IDT7134LA25JI
IDT70V24S35JI	IDT7130SA35JI	IDT7133LA45J	IDT7134LA35J
IDT70V24S45J	IDT7130SA45JI	IDT7133LA45JI	IDT7134LA35JI
IDT70V24S55J	IDT7130SA55J	IDT7133LA55J	IDT7134LA45J
IDT70V25L15J	IDT7130SA55JI	IDT7133LA55JI	IDT7134LA55J
IDT70V25L20J	IDT7130SA70JI	IDT7133LA70J	IDT7134LA55JI
IDT70V25L20JI	IDT71321LA20J	IDT7133LA70JI	IDT7134LA70J
IDT70V25L25J	IDT71321LA25J	IDT7133LA90J	IDT7134LA70JI
IDT70V25L35J	IDT71321LA25JI	IDT7133LA90JI	IDT7134SA20J
IDT70V25L45J	IDT71321LA35J	IDT7133SA20J	IDT7134SA25J
IDT70V25L55J	IDT71321LA45J	IDT7133SA25J	IDT7134SA25JI
IDT70V25S15J	IDT71321LA45JI	IDT7133SA25JI	IDT7134SA35J
IDT70V25S20J	IDT71321LA55J	IDT7133SA35J	IDT7134SA45J
IDT70V25S25J	IDT71321LA55JI	IDT7133SA35JI	IDT7134SA45JI
IDT70V25S35J	IDT71321SA20J	IDT7133SA45J	IDT7134SA55J
IDT70V25S45J	IDT71321SA25J	IDT7133SA45JI	IDT7134SA55JI
IDT70V25S55J	IDT71321SA25JI	IDT7133SA55J	IDT7134SA70J
IDT70V26L25J	IDT71321SA35J	IDT7133SA55JI	IDT7134SA70JI
IDT70V26L25JI	IDT71321SA35JI	IDT7133SA70J	IDT7140LA100J
IDT70V26L30J	IDT71321SA45J	IDT7133SA70JI	IDT7140LA20J
IDT70V26L35J	IDT71321SA55J	IDT7133SA90J	IDT7140LA25J
IDT70V26L45J	IDT71321SA55JI	IDT7133SA90JI	IDT7140LA25JI
IDT70V26L55J	IDT7132LA100J	IDT71342LA20J	IDT7140LA35J
IDT70V26S25J	IDT7132LA20J	IDT71342LA25J	IDT7140LA35JI
IDT70V26S25JI	IDT7132LA25J	IDT71342LA25JI	IDT7140LA55J
IDT70V26S30J	IDT7132LA25JI	IDT71342LA35J	IDT7140LA55JI
IDT70V26S35J	IDT7132LA35J	IDT71342LA45J	IDT7140SA100J
IDT70V26S45J	IDT7132LA35JI	IDT71342LA45JI	IDT7140SA100JI
IDT70V26S55J	IDT7132LA55J	IDT71342LA55J	IDT7140SA20J
IDT71256SA55SO1	IDT7132LA70J	IDT71342LA70J	IDT7140SA25J
IDT7130LA100J	IDT7132LA70JI	IDT71342LA70JI	IDT7140SA25JI
IDT7130LA100JI	IDT7132SA100J	IDT71342SA20J	IDT7140SA35J
IDT7130LA20J	IDT7132SA100JI	IDT71342SA25J	IDT7140SA35JI

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6024 Silver Creek Valley Road, San Jose, CA - 95138

PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT II - PCN # : A-0607-06

Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT7140SA55J	ICS7151AMI-50	IDT7201LA12J	IDT7206L50J
IDT7140SA70JI	ICS7151M-10	IDT7201LA15J	IDT7207L15J
IDT71421LA20J	ICS7151M-20	IDT7201LA15JI	IDT7207L20J
IDT71421LA25J	ICS7151M-40	IDT7201LA20J	IDT7207L25J
IDT71421LA25JI	ICS7151M-50	IDT7201LA25J	IDT7207L25JI
IDT71421LA35J	ICS7151MI-10	IDT7201LA25JI	IDT7207L35J
IDT71421LA35JI	ICS7151MI-40	IDT7201LA35J	IDT7207L50J
IDT71421LA55J	ICS7151MI-50	IDT7201LA50J	IDT7208L20J
IDT71421LA55JI	ICS7152AM-02	IDT7202LA12J	IDT7208L25J
IDT71421SA20J	ICS7152AM-11	IDT7202LA15J	IDT7208L25JI
IDT71421SA25J	ICS7152AMI-02	IDT7202LA15JI	IDT7208L35J
IDT71421SA35J	ICS7152AMI-11	IDT7202LA20J	IDT72103L35JI
IDT71421SA35JI	ICS7152M-01	IDT7202LA25J	ICS721M
IDT71421SA55J	ICS7152M-02	IDT7202LA25JI	IDT72201L10J
IDT71421SA55JI	ICS7152M-11	IDT7202LA35J	IDT72201L15J
IDT7142LA100J	ICS7152M-12	IDT7202LA50J	IDT72201L15JI
IDT7142LA20J	ICS7152MI-01	IDT7203L12J	IDT72201L25J
IDT7142LA25J	ICS7152MI-02	IDT7203L15J	IDT72201L25JI
IDT7142LA25JI	ICS7152MI-11	IDT7203L15JI	IDT72205LB10J
IDT7142LA35J	ICS7152MI-12	IDT7203L20J	IDT72205LB15J
IDT7142LA55J	IDT71V321L25J	IDT7203L25J	IDT72205LB15JI
IDT7142LA55JI	IDT71V321L25JI	IDT7203L25JI	IDT72205LB25J
IDT7142SA100J	IDT71V321L35J	IDT7203L35J	IDT72205LB25JI
IDT7142SA20J	IDT71V321L55J	IDT7203L50J	IDT72211L10J
IDT7142SA25J	IDT71V321L55JI	IDT7204L12J	IDT72211L15J
IDT7142SA25JI	IDT71V321LA25J	IDT7204L15J	IDT72211L15JI
IDT7142SA35J	IDT71V321LA35J	IDT7204L15JI	IDT72211L25J
IDT7142SA55J	IDT71V321LA45J	IDT7204L20J	IDT72211L25JI
IDT7143LA20J	IDT71V321LA55J	IDT7204L25J	IDT72215LB10J
IDT7143LA25J	IDT71V321S25J	IDT7204L25JI	IDT72215LB15J
IDT7143LA25JI	IDT71V321S35J	IDT7204L35J	IDT72215LB15JI
IDT7143LA35J	IDT71V321S55J	IDT7204L50J	IDT72215LB25J
IDT7143LA55J	IDT71V321SA25J	IDT7205L12J	IDT72215LB25JI
IDT7143LA90J	IDT71V321SA35J	IDT7205L15J	IDT72221L10J
IDT7143SA20J	IDT71V321SA45J	IDT7205L20J	IDT72221L15J
IDT7143SA25J	IDT71V321SA55J	IDT7205L25J	IDT72221L15JI
IDT7143SA25JI	IDT7200L12J	IDT7205L25JI	IDT72221L25J
IDT7143SA35J	IDT7200L15J	IDT7205L35J	IDT72221L25JI
IDT7143SA55J	IDT7200L15JI	IDT7205L50J	IDT72225LB10J
IDT7143SA90J	IDT7200L20J	IDT7206L15J	IDT72225LB15J
IDT71502L25J	IDT7200L25J	IDT7206L20J	IDT72225LB15JI
ICS7150M	IDT7200L25JI	IDT7206L25J	IDT72225LB25J
ICS7150M-01	IDT7200L35J	IDT7206L25JI	IDT72225LB25JI
ICS7151AM-50	IDT7200L50J	IDT7206L35J	IDT72231L10J

Notes: For T & R (shipping method) "8" is added to the IDT p/n and "T" is added to the ICS p/n.



Integrated Device Technology, Inc.
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Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT72231L15J	IDT72605L20J	IDT72V211L20J	IDT74FCT374ATSO
IDT72231L15JI	IDT72605L25J	IDT72V221L10J	IDT74FCT374CTSO
IDT72231L25J	IDT72605L35J	IDT72V221L15J	IDT74FCT374TDSO
IDT72231L25JI	IDT72605L50J	IDT72V221L15JI	IDT74FCT377ATSO
IDT72235LB10J	IDT72615L20J	IDT72V221L20J	IDT74FCT377CTSO
IDT72235LB15J	IDT72615L25J	IDT72V231L10J	IDT74FCT377DTSO
IDT72235LB15JI	IDT72615L35J	IDT72V231L15J	IDT74FCT38072DCI
IDT72235LB25J	IDT72615L50J	IDT72V231L15JI	IDT74FCT38074DCI
IDT72235LB25JI	IDT728980J	IDT72V231L20J	IDT74FCT38075DCI
IDT72241L10J	IDT728981J	IDT72V241L10J	IDT74FCT3807ASO
IDT72241L15J	IDT728985J	IDT72V241L15J	IDT74FCT3807ASOI
IDT72241L15JI	ICS728M	IDT72V241L15JI	IDT74FCT3807SO
IDT72241L25J	IDT7290820J	IDT72V241L20J	IDT74FCT3807SOI
IDT72241L25JI	IDT72V01L15J	IDT72V251L10J	IDT74FCT388915T100J
IDT72245LB10J	IDT72V01L25J	IDT72V251L15J	IDT74FCT388915T133J
IDT72245LB15J	IDT72V01L25JI	IDT72V251L15JI	IDT74FCT388915T150J
IDT72245LB15JI	IDT72V01L35J	IDT72V251L20J	IDT74FCT388915T70J
IDT72245LB25J	IDT72V02L15J	IDT72V8980J	IDT74FCT521ATSO
IDT72245LB25JI	IDT72V02L25J	IDT72V8981J	IDT74FCT521CTSO
IDT72251L10J	IDT72V02L25JI	IDT72V8985J	IDT74FCT540ATSO
IDT72251L15J	IDT72V02L35J	IDT72V90823J	IDT74FCT540CTSO
IDT72251L15JI	IDT72V03L15J	IDT74FCT157ATSO	IDT74FCT543ATSO
IDT72251L25J	IDT72V03L25J	IDT74FCT157CTSO	IDT74FCT543CTSO
IDT72251L25JI	IDT72V03L25JI	IDT74FCT157DTSO	IDT74FCT543DTSO
ICS722M	IDT72V03L35J	IDT74FCT2244ATSO	IDT74FCT573ATSO
IDT72401L10SO	IDT72V04L15J	IDT74FCT2244CTSO	IDT74FCT573CTSO
IDT72401L15SO	IDT72V04L25J	IDT74FCT2245ATSO	IDT74FCT574ATSO
IDT72401L25SO	IDT72V04L25JI	IDT74FCT2245CTSO	IDT74FCT574CTSO
IDT72401L35SO	IDT72V04L35J	IDT74FCT240ATSO	IDT74FCT807BTDSO
IDT72401L45SO	IDT72V05L15J	IDT74FCT240CTSO	IDT74FCT807BTDSOI
IDT72403L10SO	IDT72V05L25J	IDT74FCT244ATSO	IDT74FCT807CTDSO
IDT72403L15SO	IDT72V05L25JI	IDT74FCT244CTSO	IDT74FCT807CTDSOI
IDT72403L25SO	IDT72V05L35J	IDT74FCT244TDSO	IDT74FCT810BTDSO
IDT72403L35SO	IDT72V06L15J	IDT74FCT245ATSO	IDT74FCT810CTDSO
IDT72403L45SO	IDT72V06L25J	IDT74FCT245CTSO	IDT74FCT823ATSO
IDT72404L15SO	IDT72V06L25JI	IDT74FCT245TDSO	IDT74FCT823CTDSO
IDT72413L25SO	IDT72V06L35J	IDT74FCT257ATSO	IDT74FCT827CTDSO
IDT72413L35SO	IDT72V201L10J	IDT74FCT257CTDSO	IDT74FCT88915TT100J
IDT72413L45SO	IDT72V201L15J	IDT74FCT257DTDSO	IDT74FCT88915TT133J
IDT72421L10J	IDT72V201L15JI	IDT74FCT257TDSO	IDT74FCT88915TT55J
IDT72421L15J	IDT72V201L20J	IDT74FCT3244ASO	IDT74FCT88915TT70J
IDT72421L15JI	IDT72V211L10J	IDT74FCT3244SO	IDT74LVC244ASO
IDT72421L25J	IDT72V211L15J	IDT74FCT373ATSO	IDT74LVC245ASO
IDT72421L25JI	IDT72V211L15JI	IDT74FCT373CTDSO	IDT74LVC4245ASO

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Part Number	Part Number	Part Number	Part Number
IDT74LVCC3245ASO	ICS85211BMI-03	ICS9107C-17CS08	ICS91718AM
IDT79R3041-20J	ICS85222AM	ICS9110-01CS14	ICS91718BM
IDT79R3041-25J	ICS85222AM-01	ICS9110-02CS14	ICS91718CM
IDT79R3041-33J	ICS85222AM-02	ICS9111M-04	ICS9172-01CW16
IDT79RV3041-20J	ICS852911AVI	ICS9112AM-16	ICS9172-03CS16
IDT821004J	ICS853001AM	ICS9112AM-17	ICS9172-07CS16
IDT821024J	ICS853011BM	ICS9112AM-26	ICS91720BM
ICS83021AMI	ICS853013AM	ICS9112AM-27	ICS9173-01CS08
ICS83023AMI	ICS853017AM	ICS9112AM-28	ICS9173-15CS08
ICS83026AMI	ICS853052AM	ICS9112BM-17	ICS91730AM
ICS83026BMI-01	ICS85311AM	ICS9112CM-18	ICS9176CM-03
ICS8302AM	ICS85314AMI-11	ICS9112M-06	ICS9179AM-12
ICS8302AM-01	ICS85314BMI-01	ICS9112M-07	ICSHE100
ICS8302AMI	ICS85320AMI	ICS9112M-22	ICSLU084AM
ICS8302AMI-01	ICS85322AM	ICS9112M-32	MC100ES6011D
ICS8304AM	ICS85322AMI	ICS9112M-33	MC100ES6017DW
ICS8304AM-01	ICS853310AV	ICS9118M-01	MC100ES6030DW
ICS8304AMI	ICS8534AMI-13	ICS9118M-03	MC100ES6039DW
ICS83905AM	ICS85356AMI	ICS9120-08CS08	MC100ES60T22D
ICS840031AMI	ICS853L022AM	ICS91305AM	MC100ES60T23D
ICS840AM-125	ICS853P022AM	ICS91305AMI	MC100ES8011HD
ICS8431AM-21	ICS85411AM	ICS91309AM	MC100ES8011PD
ICS8431AMI-21	ICS85411AMI	ICS91309AMI	MC12429FN
ICS8431EM-01	ICS8544AMI-13	ICS91315BM	MC12430FN
ICS8431EM-11	ICS87021AMI	ICS9133X-01CW20	MC12439FN
ICS84320MM-01	ICS8725AM-21	ICS9148AM-60	MC68150FN33
ICS84325EM	ICS873032AM	ICS9154A-04CS16	MC68150FN40
ICS84327AM	ICS873033AM	ICS9154A-10CS16	MC88915FN55
ICS84329AM-01	ICS873039AM	ICS9154A-27CS16	MC88915FN70
ICS84329AV	ICS87321AMI	ICS9154A-57CS16	MC88915TFN100
ICS84329AV-01	ICS87332AMI-01	ICS9155-01CW20	MC88915TFN133
ICS84329BM-01	ICS87339AM-01	ICS9155-02CW20	MC88915TFN160
ICS84329BMI-01	ICS87339AMI-11	ICS9155C-01CW20	MC88915TFN55
ICS84329BV	ICS87354AMI	ICS9155C-02CW20	MC88915TFN70
ICS84329BV-01	ICS8735AM-21	ICS9159C-02CW28	MC88916DW70
ICS84330BV	ICS8735AMI-21	ICS9159M-05	MC88916DW80
ICS84330CM-01	ICS87366AM	ICS9159M-14	MC88920DW
ICS84330CV	ICS873S02AMI	ICS9161A-01CW16	MC88LV915TFN
ICS84330CV-01	ICS87421AMI	ICS9169CM-23	MC88LV926DW
ICS84330CVI	ICS8745BM-21	ICS9169M-01	MK1413S
ICS84427CM	ICS8745BMI-21	ICS9170-01CS08	MK1491-06S
ICS85211AMI	ICS9107C-03CS14	ICS9170-02CS08	MK1574-01AS
ICS85211AMI-01	ICS9107C-05CS08	ICS9170-04CS08	MK1574-01ASI
ICS85211AMI-03	ICS9107C-10CS08	ICS9170-05CS08	MK1574-01BS

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Part Number	Part Number	Part Number	Part Number
MK1704A	MK2712S	MK5812S	IDTNW6000AS
MK1705A	MK2716S	MK5814S	IDTNW6005AS
MK1705S	MK2727S	MK5818S	IDTNW6006AS
MK1707D	MK2745-21S	MK712S	IDTQS3125S1
MK1707S	MK2745-24S	MK9170-01CS08	IDTQS3126S1
MK1707SI	MK2745-26S	MK9170-02CS08	IDTQS3244SO
MK1708S	MK2761AS	MK9173-01CS08	IDTQS3245SO
MK1709S	MK2772-01S	MK9173-15CS08	IDTQS3251S1
MK1726-01S	MK3200S	MPC905D	IDTQS3253S1
MK1726-08S	MK3200SI	MPC9229FN	IDTQS3257S1
MK1728-01S	MK3711DM	MPC9230FN	IDTQS3306AS1
MK2046-04SAI	MK3711DMI	MPC9239FN	IDTQS3390SO
MK2049-01S	MK3721D	MPC92429FN	IDTQS3VH125S1
MK2049-34SAI	MK3727D	MPC92439FN	IDTQS3VH126S1
MK2049-36SI	MK3727E	MPC94551D	IDTQS3VH245SO
MK2049-45ASI	MK3727H	MPC962305D-1	IDTQS3VH257S1
MK2058-01SI	MK3727S	MPC962305D-1H	IDTQS5917T-100TJ
MK2059-01SI	MK3732-10S	MPC962308D-1	IDTQS5917T-132TJ
MK2302S-01	MK3732-17S	MPC962308D-1H	IDTQS5917T-70TJ
MK2302SI-01	MK3734S	MPC962309D-1	IDTQS5LV919-100J
MK2304S-2	MK3741S	MPC962309D-1H	IDTQS5LV919-133J
MK2304S-2I	MK3754D	ICSNIS/RC-872	IDTQS5LV919-160J
MK2704S	MK3754S	ICSNV021AM	IDTSP0001AS
MK2705S	MK5811S	IDTNW1506AL	IDTSP306DC

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