



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: <b>A0706-02</b>	DATE: <b>8/23/2007</b>	MEANS OF DISTINGUISHING CHANGED DEVICES:
Product Affected: SOIC, SSOP, QSOP (See attached affected part # list)		<input type="checkbox"/> Product Mark
Date Effective: <b>11/23/2007</b>		<input checked="" type="checkbox"/> Back Mark      Lot # will have a "G" prefix
		<input type="checkbox"/> Date Code
		<input type="checkbox"/> Other

Contact: Geoffrey Cortes	Attachment: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Title: Product Quality Assurance	
Phone #: (408) 284-8321	
Fax #: (408) 284-1450	Samples: Please contact your local sales representative for sample request & availability.
E-mail: <a href="mailto:Geoffrey.Cortes@idt.com">Geoffrey.Cortes@idt.com</a>	

**DESCRIPTION AND PURPOSE OF CHANGE:**

<input type="checkbox"/> Die Technology <input type="checkbox"/> Wafer Fabrication Process <input type="checkbox"/> Assembly Process <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input type="checkbox"/> Testing <input checked="" type="checkbox"/> Manufacturing Site <input type="checkbox"/> Data Sheet <input type="checkbox"/> Other	<p>This notification is to advise our customers that IDT is adding Chantworld-Taiwan as an alternate assembly facility for SOIC, SSOP, QSOP standard and green plastic packages. There is no change to the moisture performance of these packages.</p> <p>Attachment I details the qualification data for this change and Attachment II shows the affected list of part numbers.</p>
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**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: _____	<input type="checkbox"/> <b><i>Approval for shipments prior to effective date.</i></b>
Name/Date: _____	E-Mail Address: _____
Title: _____	Phone# /Fax# : _____

**CUSTOMER COMMENTS:** \_\_\_\_\_

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**IDT ACKNOWLEDGMENT OF RECEIPT:**

RECD. BY: \_\_\_\_\_ DATE: \_\_\_\_\_



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT I - PCN # : A0706-02

**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 Chantworld-Taiwan as an alternate assembly facility for SOIC, SSOP, QSOP standard and green plastic 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.



## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT I - PCN # : A0706-02

#### Qualification Information and Qualification Data:

#### GROUP 1: SOIC

**Affected Packages:** 150mils 8L, 14L and 16L SOIC (DC/DCG packages)  
300mils 20L, 24L SOIC (PS/PSG packages)

**Assembly Material:** See Table below

Description	Existing	Add
Assembly Location	OSE-Philippines, AMKOR-Philippines, AIT-Indonesia, UNISEM-Malaysia	Chantworld-Taiwan
Assembly Material	Die Attach: 8390	CRM1076 series
	Wire: GL2 1.0 mil / M3 1.3 mil	1.0 mil / 1.3 mil
	Mold Compound: EME-G600 series	EME-G600
	Lead Frame: Copper Alloy	Copper Alloy
	Plating: Sn/Pb (standard) and matte 100% Sn (green)	Sn/Pb (standard) and matte 100% Sn (green)

#### Qualification Test Results:

**Test Vehicle:** 150 mils 16L SOIC (1 lot)

Test Description	Test Method	Test Results (SS/Rej)
* Temperature Cycling (Cond B, 1000 cycles)	JESD22-A104B	45/0
* HAST (130°C/85% RH, 100 hours)	JESD22-A110B	45/0
* Autoclave (121°C, Saturated Steam, 168 hours)	JESD22-A102C	45/0
High Temperature Stabilization Bake (150 °C, 1000 hours)	JESD22-A103B	77/0

**Notes:** \* Test requires moisture pre-conditioning sequence per JESD22-A113C.



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### ATTACHMENT I - PCN # : A0706-02

#### Tin Whisker Evaluation Test Data (JESD22A121 / JESD201)

Test Vehicle: 16L SSOP (1 lot) , 56L SSOP (1 lot)

Test Description	Test Condition	Test Duration	Spec Limits	Test Results (SS/Rej)	
				16L SSOP	56L SSOP
High Temperature / Humidity Storage	60°C / 87% RH	0, 1000, 2000, 3000 hours	< 50µm	3/0	3/0
Ambient Temperature / Humidity Storage	30°C / 60% RH	0, 1000, 2000, 3000 hours	< 50µm	3/0	3/0
Temperature Cycling	-55°C to +85°C	0, 500, 1000 cycles	< 50µm	3/0	3/0



## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT I - PCN # : A0706-02

**GROUP 2: OSOP & SSOP**

**Affected Packages:** 150mils 16L, 20L, 24L and 28L QSOP(PC/PCG packages)  
5.3mm 16L, 20L, 24L and 28L SSOP (PY/PYG packages)  
300mils 48L and 56L SSOP (PV/PVG packages)

**Assembly Material:** See Table below

Description	Existing	Add
Assembly Location	OSE-Philippines, AMKOR-Philippines, AIT-Indonesia, UNISEM-Malaysia	Chantworld-Taiwan
Assembly Material	Die Attach: 8390 / 8290 / 84-1LMISR4	CRM1076 series
	Wire: GL2 1.0mil / M3 1.0mil / HP 1.0mil	1.0 mil / 1.3 mil
	Mold Compound: EME-G600 series / EME-6300HH	EME-G600
	Lead Frame: Copper Alloy	Copper Alloy
	Plating: Sn/Pb (standard) and matte 100% Sn (green)	Sn/Pb (standard) and matte 100% Sn (green)

**Qualification Test Results:**

**Test Vehicle:** 300 mils 48L SSOP (1 lot)

Test Description	Test Method	Test Results (SS/Rej)
* Temperature Cycling (Cond B, 1000 cycles)	JESD22-A104B	45/0
* HAST (130°C/85% RH, 100 hours)	JESD22-A110B	44/0
* Autoclave (121°C, Saturated Steam, 168 hours)	JESD22-A102C	45/0
High Temperature Stabilization Bake (150 °C, 1000 hours)	JESD22-A103B	77/0

**Notes:** \* Test requires moisture pre-conditioning sequence per JESD22-A113C.



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				16L SSOP	56L SSOP
High Temperature / Humidity Storage	60°C / 87% RH	0, 1000, 2000, 3000 hours	< 50µm	3/0	3/0
Ambient Temperature / Humidity Storage	30°C / 60% RH	0, 1000, 2000, 3000 hours	< 50µm	3/0	3/0
Temperature Cycling	-55°C to +85°C	0, 500, 1000 cycles	< 50µm	3/0	3/0



## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN # : A0706-02

#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT2305-1DC	IDT2308-3DCI	IDT2308B-1HDCI	IDT23S05-1HDCI
IDT2305-1DCG	IDT2308-4DC	IDT2308B-2DC	IDT23S05E-1DC
IDT2305-1DCGI	IDT2308-4DCG	IDT2308B-2DCG	IDT23S05E-1DCG
IDT2305-1DCI	IDT2308-4DCGI	IDT2308B-2DCGI	IDT23S05E-1DCGI
IDT2305-1HDC	IDT2308-4DCI	IDT2308B-2DCI	IDT23S05E-1DCI
IDT2305-1HDCG	IDT2308-5HDC	IDT2308B-3DC	IDT23S05E-1HDC
IDT2305-1HDCGI	IDT2308-5HDCG	IDT2308B-3DCG	IDT23S05E-1HDCG
IDT2305-1HDCI	IDT2308-5HDCGI	IDT2308B-4DC	IDT23S05E-1HDCGI
IDT2305A-1DC	IDT2308-5HDCI	IDT2308B-4DCG	IDT23S05E-1HDCI
IDT2305A-1DCG	IDT2308A-1DC	IDT2308B-4DCI	IDT23S05T-1DC
IDT2305A-1DCGI	IDT2308A-1DCG	IDT2309-1DC	IDT23S05T-1DCG
IDT2305A-1DCI	IDT2308A-1DCGI	IDT2309-1DCG	IDT23S05T-1DCGI
IDT2305A-1HDC	IDT2308A-1DCI	IDT2309-1DCGI	IDT23S05T-1DCI
IDT2305A-1HDCG	IDT2308A-1HDC	IDT2309-1DCI	IDT23S08-1DC
IDT2305A-1HDCGI	IDT2308A-1HDCG	IDT2309-1HDC	IDT23S08-1DCG
IDT2305A-1HDCI	IDT2308A-1HDCGI	IDT2309-1HDCG	IDT23S08-1DCGI
IDT2305B-1DC	IDT2308A-1HDCI	IDT2309-1HDCGI	IDT23S08-1DCI
IDT2305B-1DCG	IDT2308A-2DC	IDT2309-1HDCI	IDT23S08-1HDC
IDT2305B-1DCGI	IDT2308A-2DCG	IDT2309A-1DC	IDT23S08-1HDCG
IDT2305B-1DCI	IDT2308A-2DCGI	IDT2309A-1DCG	IDT23S08-1HDCGI
IDT2305B-1HDC	IDT2308A-2DCI	IDT2309A-1DCGI	IDT23S08-1HDCI
IDT2305B-1HDCG	IDT2308A-2HDC	IDT2309A-1DCI	IDT23S08-2DC
IDT2305B-1HDCGI	IDT2308A-2HDCG	IDT2309A-1HDC	IDT23S08-2DCG
IDT2305B-1HDCI	IDT2308A-2HDCGI	IDT2309A-1HDCG	IDT23S08-2DCGI
IDT2305Nzt-1DCG	IDT2308A-2HDCI	IDT2309A-1HDCGI	IDT23S08-2DCI
IDT2308-1DC	IDT2308A-3DC	IDT2309A-1HDCI	IDT23S08-2HDC
IDT2308-1DCG	IDT2308A-3DCG	IDT2309B-1DC	IDT23S08-2HDCG
IDT2308-1DCGI	IDT2308A-3DCGI	IDT2309B-1DCG	IDT23S08-2HDCGI
IDT2308-1DCI	IDT2308A-3DCI	IDT2309B-1DCI	IDT23S08-2HDCI
IDT2308-1HDC	IDT2308A-4DC	IDT2309B-1HDC	IDT23S08-3DC
IDT2308-1HDCG	IDT2308A-4DCG	IDT2309B-1HDCG	IDT23S08-3DCG
IDT2308-1HDCGI	IDT2308A-4DCGI	IDT2309B-1HDCGI	IDT23S08-3DCGI
IDT2308-1HDCI	IDT2308A-4DCI	IDT2309B-1HDCI	IDT23S08-3DCI
IDT2308-2DC	IDT2308A-5HDC	IDT2309NZ-1HDC	IDT23S08-4DC
IDT2308-2DCG	IDT2308A-5HDCG	IDT2309NZ-1HDCG	IDT23S08-4DCG
IDT2308-2DCGI	IDT2308A-5HDCGI	IDT2309NZ-1HDCGI	IDT23S08-4DCGI
IDT2308-2DCI	IDT2308A-5HDCI	IDT2309NZ-1HDCI	IDT23S08-4DCI
IDT2308-2HDC	IDT2308B-1DC	IDT23S05-1DC	IDT23S08-5HDC
IDT2308-2HDCG	IDT2308B-1DCG	IDT23S05-1DCG	IDT23S08-5HDCG
IDT2308-2HDCGI	IDT2308B-1DCGI	IDT23S05-1DCGI	IDT23S08-5HDCGI
IDT2308-2HDCI	IDT2308B-1DCI	IDT23S05-1DCI	IDT23S08-5HDCI
IDT2308-3DC	IDT2308B-1HDC	IDT23S05-1HDC	IDT23S08E-1DC
IDT2308-3DCG	IDT2308B-1HDCG	IDT23S05-1HDCG	IDT23S08E-1DCG
IDT2308-3DCGI	IDT2308B-1HDCGI	IDT23S05-1HDCGI	IDT23S08E-1DCGI

Notes: For T & R (shipping method) suffix "8", "T" and "R2" is added to the IDT, ICS and MPC/MC part# respectively.



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#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT23S08E-1DCI	IDT29FCT2052ATSO	IDT49FCT3805BQGI	IDT49FCT805CTSO
IDT23S08E-1HDC	IDT29FCT2052BTQ	IDT49FCT3805BQI	IDT49FCT805CTSOG
IDT23S08E-1HDCG	IDT29FCT2052BTSO	IDT49FCT3805BSO	IDT49FCT805PY
IDT23S08E-1HDCGI	IDT29FCT2052CTQ	IDT49FCT3805BSOG	IDT49FCT805PYG
IDT23S08E-1HDCI	IDT29FCT2052CTSO	IDT49FCT3805BSOGI	IDT49FCT805PYGI
IDT23S08E-2DC	IDT29FCT520ATPY	IDT49FCT3805BSOI	IDT49FCT805PYI
IDT23S08E-2DCG	IDT29FCT520ATQ	IDT49FCT3805DPYGI	IDT49FCT805SO
IDT23S08E-2DCGI	IDT29FCT520ATSO	IDT49FCT3805DPYI	IDT49FCT805SOG
IDT23S08E-2DCI	IDT29FCT520BTPY	IDT49FCT3805DQGI	IDT49FCT805SOGI
IDT23S08E-2HDC	IDT29FCT520BTQ	IDT49FCT3805DQI	IDT49FCT805SOI
IDT23S08E-2HDCG	IDT29FCT520BTSO	IDT49FCT3805EPYGI	IDT49FCT806APY
IDT23S08E-2HDCGI	IDT29FCT520CTPY	IDT49FCT3805EPYI	IDT49FCT806APYG
IDT23S08E-2HDCI	IDT29FCT520CTQ	IDT49FCT3805EQGI	IDT49FCT806ASO
IDT23S08E-3DC	IDT29FCT520CTSO	IDT49FCT3805EQI	IDT49FCT806ASOG
IDT23S08E-3DCG	IDT29FCT52ATPY	IDT49FCT3805PY	IDT49FCT806BTPY
IDT23S08E-3DCGI	IDT29FCT52ATSO	IDT49FCT3805PYG	IDT49FCT806BTSO
IDT23S08E-3DCI	IDT29FCT52BTPY	IDT49FCT3805PYGI	IDT49FCT806CTPY
IDT23S08E-4DC	IDT29FCT52BTSO	IDT49FCT3805PYI	IDT49FCT806CTQ
IDT23S08E-4DCG	IDT29FCT52CTPY	IDT49FCT3805Q	IDT49FCT806CTSO
IDT23S08E-4DCGI	IDT29FCT52CTSO	IDT49FCT3805QG	IDT49FCT806PY
IDT23S08E-4DCI	IDT29FCT52DTPY	IDT49FCT3805QGI	IDT49FCT806PYG
IDT23S08E-5HDC	IDT29FCT52DTSO	IDT49FCT3805QI	IDT49FCT806SO
IDT23S08E-5HDCG	IDT49FCT20805PYGI	IDT49FCT3805SO	IDT49FCT806SOG
IDT23S08E-5HDCGI	IDT49FCT20805PYI	IDT49FCT3805SOG	IDT59910A-2SO
IDT23S08E-5HDCI	IDT49FCT20805QGI	IDT49FCT3805SOGI	IDT59910A-5SOI
IDT23S08T-1DC	IDT49FCT20805QI	IDT49FCT3805SOI	IDT59910A-7SOI
IDT23S08T-1DCG	IDT49FCT3805APY	IDT49FCT805APY	IDT59920A-2SO
IDT23S09-1DC	IDT49FCT3805APYG	IDT49FCT805APYG	IDT59920A-5SOI
IDT23S09-1DCG	IDT49FCT3805APYGI	IDT49FCT805APYGI	IDT59920A-7SOI
IDT23S09-1DCGI	IDT49FCT3805APYI	IDT49FCT805APYI	IDT5993A-2Q
IDT23S09-1DCI	IDT49FCT3805AQ	IDT49FCT805ASO	IDT5993A-5QI
IDT23S09-1HDC	IDT49FCT3805AQQ	IDT49FCT805ASOG	IDT5993A-7QI
IDT23S09-1HDCG	IDT49FCT3805AQQI	IDT49FCT805ASOGI	IDT5V30002DCG
IDT23S09-1HDCGI	IDT49FCT3805AQI	IDT49FCT805ASOI	IDT5V50009DCG
IDT23S09-1HDCI	IDT49FCT3805ASO	IDT49FCT805BTPY	IDT5V5201DCGI
IDT23S09E-1DC	IDT49FCT3805ASOG	IDT49FCT805BTPYG	IDT5V5206DCGI
IDT23S09E-1DCG	IDT49FCT3805ASOGI	IDT49FCT805BTQ	IDT5V551DCGI
IDT23S09E-1DCI	IDT49FCT3805ASOI	IDT49FCT805BTQG	IDT5V551DCI
IDT23S09E-1HDC	IDT49FCT3805BPY	IDT49FCT805BTSO	IDT5V7860DCG
IDT23S09E-1HDCGI	IDT49FCT3805BPYG	IDT49FCT805BTSOG	IDT5V7865ADC
IDT23S09E-1HDCI	IDT49FCT3805BPYGI	IDT49FCT805CTPY	IDT5V7870ADC
IDT23S09T-1DC	IDT49FCT3805BPYI	IDT49FCT805CTPYG	IDT5V925QGI
IDT23S09T-1DCG	IDT49FCT3805BQ	IDT49FCT805CTQ	IDT5V925QI
IDT29FCT2052ATQ	IDT49FCT3805BQG	IDT49FCT805CTQG	IDT5V9881DCGI

Notes: For T & R (shipping method) suffix "8", "T" and "R2" is added to the IDT, ICS and MPC/MC part# respectively.





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#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT5V9883DCGI	IDT6116SA35SOGI	IDT74ALVCHR162245PV	IDT74FCT151CTQ
IDT5V9910A-2SO	IDT6116SA35SOI	IDT74ALVCHR162269APV	IDT74FCT157ATQ
IDT5V9910A-2SOG	IDT6116SA45SO	IDT74CBTLV16210PV	IDT74FCT157ATQG
IDT5V9910A-5SOGI	IDT6116SA45SOG	IDT74CBTLV16211PV	IDT74FCT157CTQ
IDT5V9910A-5SOI	IDT6116SA45SOGI	IDT74CBTLV16212PV	IDT74FCT157CTQG
IDT5V9910A-7SOGI	IDT6116SA45SOI	IDT74CBTLV16245PV	IDT74FCT157DTQ
IDT5V9910A-7SOI	IDT6V10003PYGI	IDT74CBTLV16292PV	IDT74FCT157DTQG
IDT5V993A-2Q	IDT6V30003DCG	IDT74CBTLV16800PV	IDT74FCT161CTQ
IDT5V993A-2QG	IDT6V40001DCGW2	IDT74CBTLV16800PVG	IDT74FCT162240ATPV
IDT5V993A-5QGI	IDT72413L25SO	IDT74CBTLV3125Q	IDT74FCT162240ATPVG
IDT5V993A-5QI	IDT72413L25SOG	IDT74CBTLV3125QG	IDT74FCT162240CTPV
IDT5V993A-7QGI	IDT72413L35SO	IDT74CBTLV3126Q	IDT74FCT162240CTPVG
IDT5V993A-7QI	IDT72413L45SO	IDT74CBTLV3126QG	IDT74FCT162244ATPV
IDT6116LA15SOG	IDT72V8980PV	IDT74CBTLV3244PY	IDT74FCT162244ATPVG
IDT6116LA15SOGI	IDT72V8980PVG	IDT74CBTLV3244Q	IDT74FCT162244CTPV
IDT6116LA20SO	IDT74ALVC04DC	IDT74CBTLV3244QG	IDT74FCT162244CTPVG
IDT6116LA20SOG	IDT74ALVC08DC	IDT74CBTLV3245PY	IDT74FCT162244ETPV
IDT6116LA20SOGI	IDT74ALVC162244PV	IDT74CBTLV3245Q	IDT74FCT162244ETPVG
IDT6116LA20SOI	IDT74ALVC162245PV	IDT74CBTLV3245QG	IDT74FCT162245ATPV
IDT6116LA25SO	IDT74ALVC16244APV	IDT74CBTLV3251PY	IDT74FCT162245ATPVG
IDT6116LA25SOG	IDT74ALVC16245PV	IDT74CBTLV3251Q	IDT74FCT162245CTPV
IDT6116LA25SOGI	IDT74ALVC164245PV	IDT74CBTLV3251QG	IDT74FCT162245CTPVG
IDT6116LA25SOI	IDT74ALVC164245PVG	IDT74CBTLV3253PY	IDT74FCT162260ATPV
IDT6116LA35SO	IDT74ALVC245SO	IDT74CBTLV3253Q	IDT74FCT162260CTPV
IDT6116LA35SOG	IDT74ALVCH162244PV	IDT74CBTLV3253QG	IDT74FCT162260CTPVG
IDT6116LA35SOGI	IDT74ALVCH162244PVG	IDT74CBTLV3257PY	IDT74FCT162260ETPV
IDT6116LA35SOI	IDT74ALVCH162245PV	IDT74CBTLV3257Q	IDT74FCT162344ATPV
IDT6116LA45SO	IDT74ALVCH162373PV	IDT74CBTLV3257QG	IDT74FCT162344CTPV
IDT6116LA45SOG	IDT74ALVCH162373PVG	IDT74CBTLV3383Q	IDT74FCT162344ETPV
IDT6116LA45SOGI	IDT74ALVCH162374PV	IDT74CBTLV3384PY	IDT74FCT162373ATPV
IDT6116LA45SOI	IDT74ALVCH16244PV	IDT74CBTLV3384Q	IDT74FCT162373ATPVG
IDT6116SA15SO	IDT74ALVCH16245PV	IDT74CBTLV3384QG	IDT74FCT162373CTPV
IDT6116SA15SOG	IDT74ALVCH16260PV	IDT74CBTLV3861PY	IDT74FCT162373CTPVG
IDT6116SA15SOGI	IDT74ALVCH16276PV	IDT74CBTLV3861Q	IDT74FCT162373ETPV
IDT6116SA20SO	IDT74ALVCH16373PV	IDT74CBTLV3861QG	IDT74FCT162373ETPVG
IDT6116SA20SOG	IDT74ALVCH16374PV	IDT74CBTLV3862PY	IDT74FCT162374ATPV
IDT6116SA20SOGI	IDT74ALVCH16501PV	IDT74CBTLV3862PYG	IDT74FCT162374ATPVG
IDT6116SA20SOI	IDT74ALVCH16501PVG	IDT74CBTLV3862Q	IDT74FCT162374CTPV
IDT6116SA25SO	IDT74ALVCH16601PV	IDT74CBTLV3862QG	IDT74FCT162374CTPVG
IDT6116SA25SOG	IDT74ALVCH16646PV	IDT74CBTLV6800PY	IDT74FCT162374ETPV
IDT6116SA25SOGI	IDT74ALVCH16721PV	IDT74CBTLV6800Q	IDT74FCT162374ETPVG
IDT6116SA25SOI	IDT74ALVCH16823PV	IDT74CBTLV6800QG	IDT74FCT16240ATPV
IDT6116SA35SO	IDT74ALVCH16903PV	IDT74CBTLVR3384PY	IDT74FCT16240CTPV
IDT6116SA35SOG	IDT74ALVCH16952PV	IDT74FCT151ATQ	IDT74FCT16240ETPV

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#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT74FCT16244ATPV	IDT74FCT162827CTPV	IDT74FCT16373ATPV	IDT74FCT16827ATPV
IDT74FCT16244ATPVG	IDT74FCT162827CTPVG	IDT74FCT16373ATPVG	IDT74FCT16841ATPV
IDT74FCT16244CTPV	IDT74FCT162841ATPV	IDT74FCT16373CTPV	IDT74FCT16841CTPV
IDT74FCT16244CTPVG	IDT74FCT162841CTPV	IDT74FCT16373CTPVG	IDT74FCT16952ATPV
IDT74FCT16245ATPV	IDT74FCT162952ATPV	IDT74FCT16374ATPV	IDT74FCT16952ATPVG
IDT74FCT16245ATPVG	IDT74FCT162952CTPV	IDT74FCT16374ATPVG	IDT74FCT16952CTPV
IDT74FCT16245CTPV	IDT74FCT162952ETPV	IDT74FCT16374CTPV	IDT74FCT16952CTPVG
IDT74FCT16245CTPVG	IDT74FCT162H244ATPV	IDT74FCT16374CTPVG	IDT74FCT16952ETPV
IDT74FCT16245ETPV	IDT74FCT162H244CTPV	IDT74FCT16374ETPV	IDT74FCT16952ETPVG
IDT74FCT16245ETPVG	IDT74FCT162H245ATPV	IDT74FCT16374ETPVG	IDT74FCT20807PYGI
IDT74FCT162500ATPV	IDT74FCT162H245ATPVG	IDT74FCT163827APV	IDT74FCT20807PYI
IDT74FCT162500ATPVG	IDT74FCT162H245CTPV	IDT74FCT163827CPV	IDT74FCT20807QGI
IDT74FCT162500CTPV	IDT74FCT162H245CTPVG	IDT74FCT163952APV	IDT74FCT20807QI
IDT74FCT162500CTPVG	IDT74FCT162H272ATPV	IDT74FCT163952CPV	IDT74FCT2240ATQ
IDT74FCT162501ATPV	IDT74FCT162H272CTPV	IDT74FCT163ATQ	IDT74FCT2240ATSO
IDT74FCT162501ATPVG	IDT74FCT162H501ATPV	IDT74FCT163CTQ	IDT74FCT2240CTQ
IDT74FCT162501CTPV	IDT74FCT162H501CTPV	IDT74FCT164245TPV	IDT74FCT2240CTSO
IDT74FCT162501CTPVG	IDT74FCT162H952ATPV	IDT74FCT164245TPVG	IDT74FCT2244ATQ
IDT74FCT162511ATPV	IDT74FCT162H952CTPV	IDT74FCT16500ATPV	IDT74FCT2244ATQG
IDT74FCT162511ATPVG	IDT74FCT162H952ETPV	IDT74FCT16500ATPVG	IDT74FCT2244ATSO
IDT74FCT162511CTPV	IDT74FCT163244APV	IDT74FCT16500CTPV	IDT74FCT2244ATSOG
IDT74FCT162511CTPVG	IDT74FCT163244APVG	IDT74FCT16500CTPVG	IDT74FCT2244CTQ
IDT74FCT162543ATPV	IDT74FCT163244CPV	IDT74FCT16501ATPV	IDT74FCT2244CTQG
IDT74FCT162543ATPVG	IDT74FCT163244CPVG	IDT74FCT16501CTPV	IDT74FCT2244CTSO
IDT74FCT162543CTPV	IDT74FCT163245APV	IDT74FCT16543ATPV	IDT74FCT2244CTSOG
IDT74FCT162543CTPVG	IDT74FCT163245APVG	IDT74FCT16543ATPVG	IDT74FCT2245ATQ
IDT74FCT162543TPV	IDT74FCT163245CPV	IDT74FCT16543CTPV	IDT74FCT2245ATQG
IDT74FCT16260ATPV	IDT74FCT163245CPVG	IDT74FCT16543CTPVG	IDT74FCT2245ATSO
IDT74FCT16260CTPV	IDT74FCT163344APV	IDT74FCT16543ETPV	IDT74FCT2245ATSOG
IDT74FCT16260ETPV	IDT74FCT163344CPV	IDT74FCT16543ETPVG	IDT74FCT2245CTQ
IDT74FCT162646ATPV	IDT74FCT163373APV	IDT74FCT166244ATPV	IDT74FCT2245CTQG
IDT74FCT162646CTPV	IDT74FCT163373APVG	IDT74FCT166244ATPVG	IDT74FCT2245CTSO
IDT74FCT162646CTPVG	IDT74FCT163373CPV	IDT74FCT166244CTPV	IDT74FCT2245CTSOG
IDT74FCT162646TPV	IDT74FCT163373CPVG	IDT74FCT166244CTPVG	IDT74FCT2245TQ
IDT74FCT162652ATPV	IDT74FCT163374APV	IDT74FCT166245ATPV	IDT74FCT2257ATQ
IDT74FCT162652CTPV	IDT74FCT163374APVG	IDT74FCT166245TPV	IDT74FCT2257CTQ
IDT74FCT162701ATPV	IDT74FCT163374CPV	IDT74FCT16646ATPV	IDT74FCT2373ATQ
IDT74FCT162701TPV	IDT74FCT163374CPVG	IDT74FCT16646CTPV	IDT74FCT2373ATQG
IDT74FCT162823ATPV	IDT74FCT163501APV	IDT74FCT16646ETPV	IDT74FCT2373ATSO
IDT74FCT162823ATPVG	IDT74FCT163501CPV	IDT74FCT16652ATPV	IDT74FCT2373CTQ
IDT74FCT162823CTPV	IDT74FCT163543APV	IDT74FCT16652CTPV	IDT74FCT2373CTQG
IDT74FCT162823CTPVG	IDT74FCT163543CPV	IDT74FCT16823ATPV	IDT74FCT2373CTSO
IDT74FCT162827ATPV	IDT74FCT163646APV	IDT74FCT16823CTPV	IDT74FCT2373TQ
IDT74FCT162827ATPVG	IDT74FCT163646CPV	IDT74FCT16823ETPV	IDT74FCT2374ATQ

Notes: For T & R (shipping method) suffix "8", "T" and "R2" is added to the IDT, ICS and MPC/MC part# respectively.



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN # : A0706-02

#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT74FCT2374ATQG	IDT74FCT245CTPY	IDT74FCT273CTSOG	IDT74FCT373ATQG
IDT74FCT2374ATSO	IDT74FCT245CTPYG	IDT74FCT2827ATQ	IDT74FCT373ATSO
IDT74FCT2374CTQ	IDT74FCT245CTQ	IDT74FCT2827ATSO	IDT74FCT373ATSOG
IDT74FCT2374CTQG	IDT74FCT245CTQG	IDT74FCT2827CTQ	IDT74FCT373CSO
IDT74FCT2374CTSO	IDT74FCT245CTSO	IDT74FCT2827CTSO	IDT74FCT373CTPY
IDT74FCT240ASO	IDT74FCT245CTSOG	IDT74FCT299ASO	IDT74FCT373CTPYG
IDT74FCT240ATPY	IDT74FCT245TSO	IDT74FCT299ATQ	IDT74FCT373CTQ
IDT74FCT240ATPYG	IDT74FCT2541ATQ	IDT74FCT299ATSO	IDT74FCT373CTQG
IDT74FCT240ATQ	IDT74FCT2541ATSO	IDT74FCT299CTQ	IDT74FCT373CTSO
IDT74FCT240ATQG	IDT74FCT2541CTQ	IDT74FCT299CTSO	IDT74FCT373CTSOG
IDT74FCT240ATSO	IDT74FCT2541CTSO	IDT74FCT3244APY	IDT74FCT374ASO
IDT74FCT240ATSOG	IDT74FCT2543ATQ	IDT74FCT3244APYG	IDT74FCT374ATPY
IDT74FCT240CSO	IDT74FCT2543ATSO	IDT74FCT3244AQ	IDT74FCT374ATPYG
IDT74FCT240CTPY	IDT74FCT2543CTQ	IDT74FCT3244AQG	IDT74FCT374ATQ
IDT74FCT240CTPYG	IDT74FCT2543CTSO	IDT74FCT3244ASO	IDT74FCT374ATQG
IDT74FCT240CTQ	IDT74FCT2573ATQ	IDT74FCT3244ASOG	IDT74FCT374ATSO
IDT74FCT240CTQG	IDT74FCT2573ATSO	IDT74FCT3244PY	IDT74FCT374ATSOG
IDT74FCT240CTSO	IDT74FCT2573CTQ	IDT74FCT3244PYG	IDT74FCT374CSO
IDT74FCT240CTSOG	IDT74FCT2573CTSO	IDT74FCT3244Q	IDT74FCT374CTPY
IDT74FCT244ASO	IDT74FCT2574ATQ	IDT74FCT3244QG	IDT74FCT374CTPYG
IDT74FCT244ASOG	IDT74FCT2574ATSO	IDT74FCT3244SO	IDT74FCT374CTQ
IDT74FCT244ATPY	IDT74FCT2574CTQ	IDT74FCT3244SOG	IDT74FCT374CTQG
IDT74FCT244ATPYG	IDT74FCT2574CTSO	IDT74FCT3245APY	IDT74FCT374CTSO
IDT74FCT244ATQ	IDT74FCT257ATQ	IDT74FCT3245AQ	IDT74FCT374CTSOG
IDT74FCT244ATQG	IDT74FCT257ATQG	IDT74FCT3245AQG	IDT74FCT374TSO
IDT74FCT244ATSO	IDT74FCT257CTQ	IDT74FCT3245ASO	IDT74FCT377ATPY
IDT74FCT244ATSOG	IDT74FCT257CTQG	IDT74FCT3245PY	IDT74FCT377ATQ
IDT74FCT244CSO	IDT74FCT257DTQ	IDT74FCT3245Q	IDT74FCT377ATQG
IDT74FCT244CSOG	IDT74FCT257DTQG	IDT74FCT3245QG	IDT74FCT377ATSO
IDT74FCT244CTPY	IDT74FCT2646ATQ	IDT74FCT3245SO	IDT74FCT377ATSOG
IDT74FCT244CTPYG	IDT74FCT2646ATSO	IDT74FCT3573AQ	IDT74FCT377CTPY
IDT74FCT244CTQ	IDT74FCT2646CTQ	IDT74FCT3573AQG	IDT74FCT377CTQ
IDT74FCT244CTQG	IDT74FCT2646CTSO	IDT74FCT3573ASO	IDT74FCT377CTQG
IDT74FCT244CTSO	IDT74FCT2652ATQ	IDT74FCT3573Q	IDT74FCT377CTSO
IDT74FCT244CTSOG	IDT74FCT2652ATSO	IDT74FCT3573QG	IDT74FCT377CTSOG
IDT74FCT244TSO	IDT74FCT2652CTQ	IDT74FCT3573SO	IDT74FCT377DTPY
IDT74FCT245ASO	IDT74FCT2652CTSO	IDT74FCT3574AQ	IDT74FCT377DTQ
IDT74FCT245ATPY	IDT74FCT273ATPY	IDT74FCT3574ASO	IDT74FCT377DTQG
IDT74FCT245ATPYG	IDT74FCT273ATQ	IDT74FCT3574Q	IDT74FCT377DTSO
IDT74FCT245ATQ	IDT74FCT273ATSO	IDT74FCT3574SO	IDT74FCT377DTSOG
IDT74FCT245ATQG	IDT74FCT273ATSOG	IDT74FCT373ASO	IDT74FCT38072DCGI
IDT74FCT245ATSO	IDT74FCT273CTPY	IDT74FCT373ATPY	IDT74FCT38072DCI
IDT74FCT245ATSOG	IDT74FCT273CTQ	IDT74FCT373ATPYG	IDT74FCT38074DCGI
IDT74FCT245CSO	IDT74FCT273CTSO	IDT74FCT373ATQ	IDT74FCT38074DCI

Notes: For T & R (shipping method) suffix "8", "T" and "R2" is added to the IDT, ICS and MPC/MC part# respectively.



Integrated Device Technology, Inc.  
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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN # : A0706-02

#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT74FCT38075DCGI	IDT74FCT388915TCPYG	IDT74FCT543ATQG	IDT74FCT646CTQ
IDT74FCT38075DCI	IDT74FCT388915TDPYG	IDT74FCT543ATSO	IDT74FCT646CTSO
IDT74FCT3807APY	IDT74FCT388915TEPYG	IDT74FCT543ATSOG	IDT74FCT648ATQ
IDT74FCT3807APYG	IDT74FCT521ASO	IDT74FCT543CSO	IDT74FCT648ATSO
IDT74FCT3807APYGI	IDT74FCT521ATPY	IDT74FCT543CTPY	IDT74FCT648CTQ
IDT74FCT3807APYI	IDT74FCT521ATPYG	IDT74FCT543CTQ	IDT74FCT648CTSO
IDT74FCT3807AQ	IDT74FCT521ATQ	IDT74FCT543CTQG	IDT74FCT652ATQ
IDT74FCT3807AQG	IDT74FCT521ATQG	IDT74FCT543CTSO	IDT74FCT652ATSO
IDT74FCT3807AQGI	IDT74FCT521ATSO	IDT74FCT543CTSOG	IDT74FCT652CTQ
IDT74FCT3807AQI	IDT74FCT521ATSOG	IDT74FCT543DTPY	IDT74FCT652CTSO
IDT74FCT3807ASO	IDT74FCT521BSO	IDT74FCT543DTQ	IDT74FCT807BTPY
IDT74FCT3807ASOG	IDT74FCT521CSO	IDT74FCT543DTQG	IDT74FCT807BTPYG
IDT74FCT3807ASOGI	IDT74FCT521CTPY	IDT74FCT543DTSO	IDT74FCT807BTPYGI
IDT74FCT3807ASOI	IDT74FCT521CTPYG	IDT74FCT543DTSOG	IDT74FCT807BTPYI
IDT74FCT3807DPYGI	IDT74FCT521CTQ	IDT74FCT573ASO	IDT74FCT807BTQ
IDT74FCT3807DPYI	IDT74FCT521CTQG	IDT74FCT573ATQ	IDT74FCT807BTQG
IDT74FCT3807DQGI	IDT74FCT521CTSO	IDT74FCT573ATQG	IDT74FCT807BTQGI
IDT74FCT3807DQI	IDT74FCT521CTSOG	IDT74FCT573ATSO	IDT74FCT807BTQI
IDT74FCT3807EPYGI	IDT74FCT521SO	IDT74FCT573ATSOG	IDT74FCT807BTSO
IDT74FCT3807EPYI	IDT74FCT534ATQ	IDT74FCT573CSO	IDT74FCT807BTSOG
IDT74FCT3807EQGI	IDT74FCT534ATSO	IDT74FCT573CTQ	IDT74FCT807BTSOGI
IDT74FCT3807EQI	IDT74FCT534CTQ	IDT74FCT573CTQG	IDT74FCT807BTSOI
IDT74FCT3807PY	IDT74FCT534CTSO	IDT74FCT573CTSO	IDT74FCT807CTPY
IDT74FCT3807PYG	IDT74FCT540ATPY	IDT74FCT573CTSOG	IDT74FCT807CTPYG
IDT74FCT3807PYGI	IDT74FCT540ATPYG	IDT74FCT574ASO	IDT74FCT807CTPYGI
IDT74FCT3807PYI	IDT74FCT540ATQ	IDT74FCT574ATPY	IDT74FCT807CTPYI
IDT74FCT3807Q	IDT74FCT540ATQG	IDT74FCT574ATQ	IDT74FCT807CTQ
IDT74FCT3807QG	IDT74FCT540ATSO	IDT74FCT574ATQG	IDT74FCT807CTQG
IDT74FCT3807QGI	IDT74FCT540ATSOG	IDT74FCT574ATSO	IDT74FCT807CTQGI
IDT74FCT3807QI	IDT74FCT540CTPY	IDT74FCT574ATSOG	IDT74FCT807CTQI
IDT74FCT3807SO	IDT74FCT540CTPYG	IDT74FCT574CSO	IDT74FCT807CTSO
IDT74FCT3807SOG	IDT74FCT540CTQ	IDT74FCT574CTPY	IDT74FCT807CTSOG
IDT74FCT3807SOGI	IDT74FCT540CTQG	IDT74FCT574CTQ	IDT74FCT807CTSOGI
IDT74FCT3807SOI	IDT74FCT540CTSO	IDT74FCT574CTQG	IDT74FCT807CTSOI
IDT74FCT3811PYI	IDT74FCT540CTSOG	IDT74FCT574CTSO	IDT74FCT810BTPY
IDT74FCT3827AQ	IDT74FCT541ASO	IDT74FCT574CTSOG	IDT74FCT810BTPYG
IDT74FCT3827ASO	IDT74FCT541ATPY	IDT74FCT621ATSO	IDT74FCT810BTQ
IDT74FCT3827BQ	IDT74FCT541ATQ	IDT74FCT621ATSOG	IDT74FCT810BTQG
IDT74FCT3827BSO	IDT74FCT541CSO	IDT74FCT621TSO	IDT74FCT810BTSO
IDT74FCT388915T100PY	IDT74FCT541CTPY	IDT74FCT621TSOG	IDT74FCT810BTSOG
IDT74FCT388915T133PY	IDT74FCT541CTQ	IDT74FCT646ATPY	IDT74FCT810CTPY
IDT74FCT388915T150PY	IDT74FCT543ASO	IDT74FCT646ATQ	IDT74FCT810CTPYG
IDT74FCT388915T70PY	IDT74FCT543ATPY	IDT74FCT646ATSO	IDT74FCT810CTQ
IDT74FCT388915TBPYG	IDT74FCT543ATQ	IDT74FCT646CTPY	IDT74FCT810CTQG

Notes: For T & R (shipping method) suffix "8", "T" and "R2" is added to the IDT, ICS and MPC/MC part# respectively.



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN # : A0706-02

#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT74FCT810CTSO	IDT74FCT88915TTDPYG	IDT74LVC16646APV	IDT74LVC4245ASO
IDT74FCT810CTSOG	IDT74FST163209PV	IDT74LVC16823APV	IDT74LVC4245ASOG
IDT74FCT821ATPY	IDT74FST163211PV	IDT74LVC16823APVG	IDT74LVC541APY
IDT74FCT821ATQ	IDT74FST163212PV	IDT74LVC16827APV	IDT74LVC541AQ
IDT74FCT821ATSO	IDT74FST163214PV	IDT74LVC16952APV	IDT74LVC541AQG
IDT74FCT821CTPY	IDT74FST163232PV	IDT74LVC2244APY	IDT74LVC541ASO
IDT74FCT821CTQ	IDT74FST163233PV	IDT74LVC2244AQ	IDT74LVC573APY
IDT74FCT821CTSO	IDT74FST163244PV	IDT74LVC2244ASO	IDT74LVC573AQ
IDT74FCT823ASO	IDT74FST163245PV	IDT74LVC2245APY	IDT74LVC573ASO
IDT74FCT823ATPY	IDT74FST32XL384PV	IDT74LVC2245AQ	IDT74LVC574APY
IDT74FCT823ATQ	IDT74FST6800Q	IDT74LVC2245ASO	IDT74LVC574AQ
IDT74FCT823ATQG	IDT74FST6800QG	IDT74LVC244APY	IDT74LVC574ASO
IDT74FCT823ATSO	IDT74GTLP16612PV	IDT74LVC244APYG	IDT74LVC74ADC
IDT74FCT823ATSOG	IDT74LVC08ADC	IDT74LVC244AQ	IDT74LVC823APY
IDT74FCT823BSO	IDT74LVC11ADC	IDT74LVC244AQG	IDT74LVC823AQ
IDT74FCT823CTPY	IDT74LVC125ADC	IDT74LVC244ASO	IDT74LVC823ASO
IDT74FCT823CTQ	IDT74LVC138ADC	IDT74LVC244ASOG	IDT74LVC827APY
IDT74FCT823CTQG	IDT74LVC138APY	IDT74LVC245APY	IDT74LVC827AQ
IDT74FCT823CTSO	IDT74LVC138AQ	IDT74LVC245APYG	IDT74LVC827ASO
IDT74FCT823CTSOG	IDT74LVC157ADC	IDT74LVC245AQ	IDT74LVCC3245APY
IDT74FCT827ATPY	IDT74LVC157APY	IDT74LVC245AQG	IDT74LVCC3245ASO
IDT74FCT827ATQ	IDT74LVC157AQ	IDT74LVC245ASO	IDT74LVCC3245ASOG
IDT74FCT827ATSO	IDT74LVC161ADC	IDT74LVC245ASOG	IDT74LVCC4245APY
IDT74FCT827BSO	IDT74LVC161APY	IDT74LVC257ADC	IDT74LVCC4245ASO
IDT74FCT827CTPY	IDT74LVC161AQ	IDT74LVC257APY	IDT74LVCH162244APV
IDT74FCT827CTQ	IDT74LVC162244APV	IDT74LVC257AQ	IDT74LVCH162245APV
IDT74FCT827CTSO	IDT74LVC162244APVG	IDT74LVC273APY	IDT74LVCH162245APVG
IDT74FCT841ASO	IDT74LVC162245APV	IDT74LVC273APYG	IDT74LVCH162373APV
IDT74FCT841ATPY	IDT74LVC162245APVG	IDT74LVC273AQ	IDT74LVCH162373APVG
IDT74FCT841ATQ	IDT74LVC16240APV	IDT74LVC273ASO	IDT74LVCH162374APV
IDT74FCT841ATSO	IDT74LVC16244APV	IDT74LVC32ADC	IDT74LVCH162374APVG
IDT74FCT841BSO	IDT74LVC16244APVG	IDT74LVC373APY	IDT74LVCH16244APV
IDT74FCT841CTPY	IDT74LVC16245APV	IDT74LVC373AQ	IDT74LVCH16244APVG
IDT74FCT841CTQ	IDT74LVC16245APVG	IDT74LVC373ASO	IDT74LVCH16245APV
IDT74FCT841CTSO	IDT74LVC16344APV	IDT74LVC374APY	IDT74LVCH16245APVG
IDT74FCT863ASO	IDT74LVC16344APVG	IDT74LVC374AQ	IDT74LVCH16260APV
IDT74FCT863BSO	IDT74LVC16373APV	IDT74LVC374ASO	IDT74LVCH16276APV
IDT74FCT88915TT100PY	IDT74LVC16373APVG	IDT74LVC377APY	IDT74LVCH16373APV
IDT74FCT88915TT133PY	IDT74LVC16374APV	IDT74LVC377AQ	IDT74LVCH16374APV
IDT74FCT88915TT55PY	IDT74LVC16374APVG	IDT74LVC377ASO	IDT74LVCH16374APVG
IDT74FCT88915TT70PY	IDT74LVC16501APV	IDT74LVC4245APY	IDT74LVCH16501APV
IDT74FCT88915TTAPYG	IDT74LVC16501APVG	IDT74LVC4245APYG	IDT74LVCH16543APV
IDT74FCT88915TTBPYG	IDT74LVC16601APV	IDT74LVC4245AQ	IDT74LVCH16601APV
IDT74FCT88915TTCPYG	IDT74LVC16601APVG	IDT74LVC4245AQG	IDT74LVCH16601APVG

Notes: For T & R (shipping method) suffix "8", "T" and "R2" is added to the IDT, ICS and MPC/MC part# respectively.



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN # : A0706-02

#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDT74LVCH16646APV	IDTCV115FPVG	MC100ES8011PEF	IDTQS32257Q
IDT74LVCH16652APV	IDTCV115GPVG	MC88916DW70	IDTQS32257S1
IDT74LVCH16827APV	IDTCV117APV	MC88916DW80	IDTQS32384Q
IDT74LVCH2244AQ	IDTCV117APVG	MC88916EG70	IDTQS32384SO
IDT74LVCH2244ASO	IDTCV122CPVG	MC88916EG80	IDTQS32390Q
IDT74LVCH2245APY	IDTCV122DPVG	MC88920DW	IDTQS32390QG
IDT74LVCH2245AQ	IDTCV123PV	MC88920EG	IDTQS3244Q
IDT74LVCH244APY	IDTCV123PVG	MC88LV926DW	IDTQS3244QG
IDT74LVCH244AQ	IDTCV126PVG	MC88LV926EG	IDTQS3244SO
IDT74LVCH244ASO	IDTCV128PVG	MPC905D	IDTQS3244SOG
IDT74LVCH245APY	IDTCV132APV	MPC905EF	IDTQS3245Q
IDT74LVCH245AQ	IDTCV132APVG	MPC94551D	IDTQS3245QG
IDT74LVCH245ASO	IDTCV132BPV	MPC94551EF	IDTQS3245SO
IDT74LVCHR162245APV	IDTCV132BPVG	MPC962305D-1	IDTQS3245SOG
IDT74LVCHR16501APV	IDTCV141PV	MPC962305D-1H	IDTQS3251Q
IDT74LVCHR16952APV	IDTCV141PVG	MPC962305EF-1H	IDTQS3251QG
IDT74LVCR162245APV	IDTCV143PY	MPC962308D-1	IDTQS3251S1
IDT74LVCR162245APVG	IDTCV143PYG	MPC962308D-1H	IDTQS3251S1G
IDT82V3001APV	IDTCV146PV	MPC962308EF-1H	IDTQS3253Q
IDT82V3001APVG	IDTCV146PVG	MPC962309D-1	IDTQS3253QG
IDT82V3002APV	IDTCV147PVG	MPC962309D-1H	IDTQS3253S1
IDT82V3002APVG	IDTCV148PVG	MPC962309EF-1H	IDTQS3253S1G
IDT82V3010PV	IDTCV151PVG	MPC9817EN	IDTQS3257Q
IDT82V3010PVG	IDTCV152PVG	MPC9817SD	IDTQS3257QG
IDT82V3011PV	IDTCV157PVG	MPC9819EN	IDTQS3257S1
IDT82V3011PVG	IDTCV158QG	MPC9819SD	IDTQS3257S1G
IDT82V3012PV	IDTCV170PVG	IDTNW6000AS	IDTQS32861Q
IDT82V3012PVG	IDTCV174CPVG	IDTNW6005AS	IDTQS32861SO
IDT82V3155PV	IDTCV175CPVG	IDTNW6006AS	IDTQS3306AS1
IDT82V3155PVG	MC100ES6011D	IDTNW6006ASG	IDTQS3306AS1G
IDTCV107EPVG	MC100ES6011EF	IDTQS3125Q	IDTQS3383Q
IDTCV110JPV	MC100ES6017DW	IDTQS3125QG	IDTQS3383QG
IDTCV110JPVG	MC100ES6017EG	IDTQS3125S1	IDTQS3383SO
IDTCV110LPV	MC100ES6030DW	IDTQS3125S1G	IDTQS3384Q
IDTCV110LPVG	MC100ES6030EG	IDTQS3126Q	IDTQS3384QG
IDTCV110NPV	MC100ES6039DW	IDTQS3126QG	IDTQS3384SO
IDTCV110NPVG	MC100ES6039EG	IDTQS3126S1	IDTQS3388Q
IDTCV115-2PV	MC100ES6056EG	IDTQS3126S1G	IDTQS3388SO
IDTCV115-2PVG	MC100ES60T22D	IDTQS316212PV	IDTQS3389Q
IDTCV115-4PV	MC100ES60T23D	IDTQS316233PV	IDTQS3389SO
IDTCV115-4PVG	MC100ES60T23EF	IDTQS316245PV	IDTQS3390Q
IDTCV115CPV	MC100ES8011HD	IDTQS32245Q	IDTQS3390QG
IDTCV115CPVG	MC100ES8011HEF	IDTQS32245QG	IDTQS3800Q
IDTCV115FPV	MC100ES8011PD	IDTQS32245SO	IDTQS3800QG

Notes: For T & R (shipping method) suffix "8", "T" and "R2" is added to the IDT, ICS and MPC/MC part# respectively.



Integrated Device Technology, Inc.  
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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN # : A0706-02

#### Affected Part Number

Part Number	Part Number	Part Number	Part Number
IDTQS3800SO	IDTQS3VH257Q	IDTQS5LV919-70Q	IDTQS74FCT2374TQ
IDTQS3861Q	IDTQS3VH257QG	IDTQS5LV931-50Q	IDTQS74FCT2374TSO
IDTQS3861QG	IDTQS3VH257S1	IDTQS5LV931-50QG	IDTQS74FCT251ATQ
IDTQS3L383Q	IDTQS3VH257S1G	IDTQS5LV931-66Q	IDTQS74FCT253ATQ
IDTQS3L383SO	IDTQS3VH2861Q	IDTQS5LV931-66QG	IDTQS74FCT253ATS1
IDTQS3L384Q	IDTQS3VH2861QG	IDTQS5LV931-80Q	IDTQS74FCT2541ATQ
IDTQS3L384QG	IDTQS3VH383Q	IDTQS5LV931-80QG	IDTQS74FCT2541ATSO
IDTQS3L384SO	IDTQS3VH383SO	IDTQS5V993-5QI	IDTQS74FCT2541CTQ
IDTQS3R245Q	IDTQS3VH384Q	IDTQS74FCT153ATQ	IDTQS74FCT2541TQ
IDTQS3R245SO	IDTQS3VH384QG	IDTQS74FCT153CTQ	IDTQS74FCT2541TSO
IDTQS3R384Q	IDTQS3VH800Q	IDTQS74FCT158ATQ	IDTQS74FCT2573ATQ
IDTQS3R384SO	IDTQS3VH800QG	IDTQS74FCT158CTQ	IDTQS74FCT2573TQ
IDTQS3R861Q	IDTQS3VH861Q	IDTQS74FCT158CTS1	IDTQS74FCT2574ATQ
IDTQS3R861SO	IDTQS3VH861QG	IDTQS74FCT2157ATQ	IDTQS74FCT2574CTQ
IDTQS3R862Q	IDTQS3VH862Q	IDTQS74FCT2157ATS1	IDTQS74FCT2574TQ
IDTQS3V245Q	IDTQS3VH862QG	IDTQS74FCT2157CTQ	IDTQS74FCT2652TSO
IDTQS3V245SO	IDTQS4A101Q	IDTQS74FCT2240ATQ	IDTQS74FCT2821ATQ
IDTQS3VH125Q	IDTQS4A101QG	IDTQS74FCT2240ATSO	IDTQS74FCT2821ATSO
IDTQS3VH125QG	IDTQS4A105Q	IDTQS74FCT2240CTQ	IDTQS74FCT2821BTQ
IDTQS3VH125S1	IDTQS4A105QG	IDTQS74FCT2240CTSO	IDTQS74FCT2821BTSO
IDTQS3VH125S1G	IDTQS4A110Q	IDTQS74FCT2240TQ	IDTQS74FCT2821CTQ
IDTQS3VH126Q	IDTQS4A110QG	IDTQS74FCT2240TSO	IDTQS74FCT2821CTSO
IDTQS3VH126QG	IDTQS4A201Q	IDTQS74FCT2244ATQ	IDTQS74FCT2823ATQ
IDTQS3VH126S1	IDTQS4A201QG	IDTQS74FCT2244ATSO	IDTQS74FCT2823BTQ
IDTQS3VH126S1G	IDTQS4A205Q	IDTQS74FCT2244CTQ	IDTQS74FCT2827ATQ
IDTQS3VH16210PV	IDTQS4A205QG	IDTQS74FCT2244CTSO	IDTQS74FCT2827ATSO
IDTQS3VH16211PV	IDTQS4A210Q	IDTQS74FCT2244TQ	IDTQS74FCT2827BTQ
IDTQS3VH16212PV	IDTQS4A210QG	IDTQS74FCT2244TSO	IDTQS74FCT2827BTSO
IDTQS3VH16233PV	IDTQS5917T-100TQ	IDTQS74FCT2245ATQ	IDTQS74FCT2827CTQ
IDTQS3VH16244PV	IDTQS5917T-100TQG	IDTQS74FCT2245ATSO	IDTQS74FCT2827CTSO
IDTQS3VH16245PV	IDTQS5917T-132TQ	IDTQS74FCT2245CTQ	IDTQS74FCT2828ATQ
IDTQS3VH16862PV	IDTQS5917T-132TQG	IDTQS74FCT2245CTSO	IDTQS74FCT2828BTQ
IDTQS3VH2245Q	IDTQS5917T-70TQ	IDTQS74FCT2245TQ	IDTSP0001AS
IDTQS3VH2245QG	IDTQS5917T-70TQG	IDTQS74FCT2245TSO	IDTSP306DC
IDTQS3VH244Q	IDTQS5930-50TQ	IDTQS74FCT2257ATQ	IDTVS330DCG
IDTQS3VH244QG	IDTQS5930-66TQ	IDTQS74FCT2257ATS1	IDTVS330QG
IDTQS3VH245Q	IDTQS5935Q	IDTQS74FCT2257CTQ	IDTVS512QG
IDTQS3VH245QG	IDTQS5LV919-100Q	IDTQS74FCT2257CTS1	
IDTQS3VH245SO	IDTQS5LV919-100QG	IDTQS74FCT2257TQ	
IDTQS3VH245SOG	IDTQS5LV919-133Q	IDTQS74FCT2257TS1	
IDTQS3VH251Q	IDTQS5LV919-133QG	IDTQS74FCT2374ATQ	
IDTQS3VH251QG	IDTQS5LV919-160Q	IDTQS74FCT2374ATSO	
IDTQS3VH253Q	IDTQS5LV919-160QG	IDTQS74FCT2374CTQ	
IDTQS3VH253QG	IDTQS5LV919-55Q	IDTQS74FCT2374CTSO	

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