



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: **A-0607-05**                      DATE: **25-Aug-06**  
 Product Affected: **CABGA-256 17x17mm, CVBGA-52/56  
 4.5X7.0mm, FPBGA-96 5.5x13.5mm,  
 FPBGA-208 15x15mm, PBGA-119  
 22x14mm, PBGA-272/416 27x27mm**  
 Date Effective:     **25-Nov-06**

MEANS OF DISTINGUISHING CHANGED DEVICES:

<input type="checkbox"/> Product Mark	Assembly lot marked on the device provides traceability to the mold compound type
<input type="checkbox"/> Back Mark	
<input type="checkbox"/> Date Code	
<input checked="" type="checkbox"/> Other	

Contact: Geoffrey Cortes	Attachment: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Title: Product Quality	
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 checked="" type="checkbox"/> Material <input type="checkbox"/> Testing <input type="checkbox"/> Manufacturing Site <input type="checkbox"/> Data Sheet <input type="checkbox"/> Other	<p>Integrated Device Technology, Inc. (IDT) has successfully completed the qualification of Shinetsu KMC3580 mold compound for BGA packages. The addition of the new compound will provide an alternate supplier for an environmentally friendly (green) mold compound. There is no change to the moisture performance of these packages.</p> <p>Please see attachment for qualification data and affected part number list.</p>
--	--

**RELIABILITY/QUALIFICATION SUMMARY:**

Please see attached reliability qualification data.

**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:** \_\_\_\_\_

**IDT ACKNOWLEDGMENT OF RECEIPT:**

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



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT I - PCN #: A-0607-05

**PCN Type:** Assembly Material Change  
**Data Sheet Change:** None  
**Detail Of Change:** Integrated Device Technology, Inc. (IDT) has completed qualification of Shinetsu KMC3580 mold compound for BGA packages.

The successful completion of this qualification has improved product availability and IDT's ability to support a continuous supply of products capable of meeting the Pb-Free reflow temperature using an environmentally friendly mold compound.

There is no change to the Moisture Sensitive Level (MSL) and performance for these package families as a result of this change.

Please see Attachment II for the affected part numbers.

IDT Package Code	Package Description	Material	
		Existing	Add
BC/BCG256, BV/BVG52, BV/BVG56, BF/BFG96, BF/BFG208	CABGA-256 17x17mm, CVBGA-52/56 4.5X7.0mm, FPBGA-96 5.5x13.5mm, PBGA-208 15x15mm	Sumitomo EME-G770/G760 series, Toshiba G1270	Shinetsu KMC3580 series
BG/BGG119, BG/BGG272, BB/BBG416	PBGA-119 22x14mm, PBGA-272/416 27x27mm		

**Sample Availability:** Samples are not built ahead of the change and are limited to selective devices. Please contact your local IDT sales representative for sample request and availability.



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT I - PCN #: A-0607-05

**Qualification Plan #:** P05-07-01

**Test Vehicle:** CABGA-256 - 1st/2nd lot; FPBGA-208 - 3rd/4th lot; FPBGA-96 - 5th lot

**Qualification Test Plan and Results:**

**Group I : CABGA, CVBGA, FPBGA**

Test Description	Test Method (Latest specs in effect)	Test Results (SS/Rej)				
		1st	2nd	3rd	4th	5th
* Temperature Cycling (Cond B, 1000 cycles)	JESD22-A104	45/0	45/0	45/0	45/0	44/0
* Highly Accelerated Stress Test, HAST (130 °C / 85% RH, 100 Hrs)	JESD22-A110	45/0	45/0	45/0	45/0	45/0
High Temperature Stabilization Bake (150 °C, 1000 hours)	JESD22-A103	77/0	77/0	77/0	77/0	77/0
Moisture Sensitivity Classification, L3	J-STD-020	90/0	90/0	90/0	90/0	90/0
Physical Dimensions	JESD22-B100	5/0	5/0	5/0	5/0	5/0
Resistance To Solvents	JESD22-B107	3/0	3/0	3/0	3/0	N/A* laser mark
Bake and Ball Shear Test	JESD22-B116	5/0	5/0	5/0	5/0	5/0
Bond Pull Test	MIL-STD-883 Method - 2011	5/0	5/0	5/0	5/0	5/0
X-ray Examination	MIL-STD-883 Method - 2015	45/0	45/0	45/0	45/0	45/0
External Visual Inspection	MIL-STD-883 Method - 2009	25/0	25/0	25/0	25/0	25/0
Internal Visual Inspection	MIL-STD-883 Method - 2010	5/0	5/0	5/0	5/0	5/0

**Note:** \* Test require moisture pre-conditioning sequence per JESD22-A113.



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT I - PCN #: A-0607-05

Qualification Plan #: P06-05-01

Test Vehicle: PBGA-119 - 1lot

Qualification Test Plan and Results:

#### Group II : PBGA

Test Description	Test Method (Latest specs in effect)	Test Results (SS/Rej)
* Temperature Cycling (Cond B, 1000 cycles)	JESD22-A104	45/0
* Unbiased HAST (130°C, 85% RH, 100 hours)	JESD22-A118	45/0
High Temperature Stabilization Bake (150 °C, 1000 hours)	JESD22-A103	77/0
Moisture Sensitivity Classification, L3	J-STD-020	90/0
Physical Dimensions	JESD22-B100	30/0
Resistance To Solvents	JESD22-B107	3/0
Bake and Ball Shear Test	JESD22-B116	5/0
Bond Pull Test	MIL-STD-883 Method - 2011	5/0
X-ray Examination	MIL-STD-883 Method - 2015	45/0
External Visual Inspection	MIL-STD-883 Method - 2009	25/0
Internal Visual Inspection	MIL-STD-883 Method - 2010	5/0

**Note:** \* Test require moisture pre-conditioning sequence per JESD22-A113.



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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: A-0607-05

#### Affected Part Number

IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number
IDT5T9955BFGI	IDT70T3539MS166BC	IDT70T633S8BF	IDT70V3379S4BC
IDT5T9955BFI	IDT70T3539MS166BCG	IDT70T633S8BFG	IDT70V3379S4BCG
IDT5V9955BFGI	IDT70T3589S133BC	IDT70T651S10BC	IDT70V3379S4BF
IDT5V9955BFI	IDT70T3589S133BCI	IDT70T651S10BCI	IDT70V3379S5BC
IDT70T3319S133BC	IDT70T3589S133BF	IDT70T651S10BF	IDT70V3379S5BCI
IDT70T3319S133BCI	IDT70T3589S133BFI	IDT70T651S10BFGI	IDT70V3379S5BF
IDT70T3319S133BF	IDT70T3589S166BC	IDT70T651S10BFI	IDT70V3379S5BFI
IDT70T3319S133BFI	IDT70T3589S166BCI	IDT70T651S12BC	IDT70V3379S6BC
IDT70T3319S166BC	IDT70T3589S166BF	IDT70T651S12BCI	IDT70V3379S6BF
IDT70T3319S166BCI	IDT70T3589S200BC	IDT70T651S12BF	IDT70V3389S4BC
IDT70T3319S166BF	IDT70T3599S133BC	IDT70T651S12BFI	IDT70V3389S4BCG
IDT70T3319S200BC	IDT70T3599S133BCI	IDT70T651S15BC	IDT70V3389S4BF
IDT70T3339S133BC	IDT70T3599S133BF	IDT70T651S15BF	IDT70V3389S5BC
IDT70T3339S133BCI	IDT70T3599S133BFI	IDT70T651S8BC	IDT70V3389S5BCI
IDT70T3339S133BF	IDT70T3599S166BC	IDT70T651S8BF	IDT70V3389S5BF
IDT70T3339S133BFI	IDT70T3599S166BCI	IDT70T651S8BFG	IDT70V3389S5BFI
IDT70T3339S166BC	IDT70T3599S166BF	IDT70T653MS10BC	IDT70V3389S6BC
IDT70T3339S166BCI	IDT70T3599S166BFG	IDT70T653MS10BCG	IDT70V3389S6BF
IDT70T3339S166BF	IDT70T3599S200BC	IDT70T653MS12BC	IDT70V3389S6BFG
IDT70T3339S200BC	IDT70T3599S200BCG	IDT70T653MS12BCG	IDT70V3399S133BC
IDT70T3339S200BCG	IDT70T631S10BC	IDT70T653MS12BCGI	IDT70V3399S133BCI
IDT70T3399S133BC	IDT70T631S10BCI	IDT70T653MS12BCI	IDT70V3399S133BF
IDT70T3399S133BCI	IDT70T631S10BF	IDT70T653MS15BC	IDT70V3399S133BFG
IDT70T3399S133BF	IDT70T631S10BFI	IDT70T659S10BC	IDT70V3399S133BFGI
IDT70T3399S133BFI	IDT70T631S12BC	IDT70T659S10BCI	IDT70V3399S133BFI
IDT70T3399S166BC	IDT70T631S12BCI	IDT70T659S10BF	IDT70V3399S166BC
IDT70T3399S166BCI	IDT70T631S12BF	IDT70T659S10BFGI	IDT70V3399S166BF
IDT70T3399S166BF	IDT70T631S12BFI	IDT70T659S10BFI	IDT70V3569S4BC
IDT70T3399S200BC	IDT70T631S15BC	IDT70T659S12BC	IDT70V3569S4BF
IDT70T3519S133BC	IDT70T631S15BF	IDT70T659S12BCI	IDT70V3569S4BFG
IDT70T3519S133BCG	IDT70T631S8BC	IDT70T659S12BF	IDT70V3569S5BC
IDT70T3519S133BCI	IDT70T631S8BF	IDT70T659S12BFI	IDT70V3569S5BCI
IDT70T3519S133BF	IDT70T633S10BC	IDT70T659S15BC	IDT70V3569S5BF
IDT70T3519S133BFGI	IDT70T633S10BCI	IDT70T659S15BF	IDT70V3569S5BFG
IDT70T3519S133BFI	IDT70T633S10BF	IDT70T659S8BC	IDT70V3569S5BFGI
IDT70T3519S166BC	IDT70T633S10BFGI	IDT70T659S8BF	IDT70V3569S5BFI
IDT70T3519S166BCI	IDT70T633S10BFI	IDT70T659S8BFG	IDT70V3569S6BC
IDT70T3519S166BF	IDT70T633S12BC	IDT70V3319S133BC	IDT70V3569S6BCI
IDT70T3519S166BFG	IDT70T633S12BCI	IDT70V3319S133BCGI	IDT70V3569S6BF
IDT70T3519S200BC	IDT70T633S12BF	IDT70V3319S133BCI	IDT70V3569S6BFG
IDT70T3519S200BCG	IDT70T633S12BFI	IDT70V3319S133BF	IDT70V3579S4BC
IDT70T3539MS133BC	IDT70T633S15BC	IDT70V3319S133BFI	IDT70V3579S4BCG
IDT70T3539MS133BCG	IDT70T633S15BF	IDT70V3319S166BC	IDT70V3579S4BF
IDT70T3539MS133BCI	IDT70T633S8BC	IDT70V3319S166BF	IDT70V3579S5BC

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.  
6024 Silver Creek Valley Road, Dan Jose, CA 95138

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: A-0607-05

#### Affected Part Number

IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number
IDT70V3579S5BCGI	IDT70V5378S166BGI	IDT70V657S12BF	IDT70V7339S133BFG
IDT70V3579S5BCI	IDT70V5378S200BC	IDT70V657S12BFGI	IDT70V7339S133BFI
IDT70V3579S5BF	IDT70V5378S200BG	IDT70V657S12BFI	IDT70V7339S166BC
IDT70V3579S5BFI	IDT70V5388S100BC	IDT70V657S15BC	IDT70V7339S166BCI
IDT70V3579S6BC	IDT70V5388S100BCI	IDT70V657S15BCG	IDT70V7339S166BF
IDT70V3579S6BCI	IDT70V5388S100BG	IDT70V657S15BCI	IDT70V7339S166BFG
IDT70V3579S6BF	IDT70V5388S100BGI	IDT70V657S15BF	IDT70V7339S200BC
IDT70V3579S6BFI	IDT70V5388S133BC	IDT70V658S10BC	IDT70V7399S133BC
IDT70V3589S133BC	IDT70V5388S133BCI	IDT70V658S10BCG	IDT70V7399S133BCI
IDT70V3589S133BCI	IDT70V5388S133BG	IDT70V658S10BF	IDT70V7399S133BF
IDT70V3589S133BF	IDT70V5388S133BGI	IDT70V658S10BFG	IDT70V7399S133BFI
IDT70V3589S133BFI	IDT70V5388S166BC	IDT70V658S12BC	IDT70V7399S166BC
IDT70V3589S150BF	IDT70V5388S166BCI	IDT70V658S12BCI	IDT70V7399S166BCI
IDT70V3589S166BC	IDT70V5388S166BG	IDT70V658S12BF	IDT70V7399S166BF
IDT70V3589S166BCG	IDT70V5388S166BGI	IDT70V658S12BFGI	IDT70V7399S200BC
IDT70V3589S166BF	IDT70V5388S200BC	IDT70V658S12BFI	IDT70V7519S133BC
IDT70V3589S166BFG	IDT70V5388S200BCG	IDT70V658S15BC	IDT70V7519S133BCI
IDT70V3589S200BC	IDT70V5388S200BG	IDT70V658S15BF	IDT70V7519S133BF
IDT70V3599S100BC	IDT70V631S10BC	IDT70V658S15BFG	IDT70V7519S133BFI
IDT70V3599S100BF	IDT70V631S10BF	IDT70V658S15BFI	IDT70V7519S166BC
IDT70V3599S133BC	IDT70V631S10BFG	IDT70V659S10BC	IDT70V7519S166BCI
IDT70V3599S133BCGI	IDT70V631S12BC	IDT70V659S10BCG	IDT70V7519S166BF
IDT70V3599S133BCI	IDT70V631S12BCI	IDT70V659S10BF	IDT70V7519S200BC
IDT70V3599S133BF	IDT70V631S12BF	IDT70V659S10BFG	IDT70V7599S133BC
IDT70V3599S133BFG	IDT70V631S12BFGI	IDT70V659S12BC	IDT70V7599S133BCI
IDT70V3599S133BFGI	IDT70V631S12BFI	IDT70V659S12BCI	IDT70V7599S133BF
IDT70V3599S133BFI	IDT70V631S15BC	IDT70V659S12BF	IDT70V7599S133BFI
IDT70V3599S150BF	IDT70V631S15BF	IDT70V659S12BFG	IDT70V7599S166BC
IDT70V3599S166BC	IDT70V639S10BC	IDT70V659S12BFGI	IDT70V7599S166BCI
IDT70V3599S166BF	IDT70V639S10BCG	IDT70V659S12BFI	IDT70V7599S166BF
IDT70V3599S166BFG	IDT70V639S10BF	IDT70V659S15BC	IDT70V7599S200BC
IDT70V3599S200BF	IDT70V639S12BC	IDT70V659S15BCG	IDT71T75602S100BG
IDT70V3599S66BC	IDT70V639S12BCI	IDT70V659S15BF	IDT71T75602S100BGG
IDT70V5378S100BC	IDT70V639S12BF	IDT70V7319S133BC	IDT71T75602S100BGGI
IDT70V5378S100BCI	IDT70V639S12BFGI	IDT70V7319S133BCI	IDT71T75602S100BGI
IDT70V5378S100BG	IDT70V639S12BFI	IDT70V7319S133BF	IDT71T75602S133BG
IDT70V5378S100BGI	IDT70V639S15BC	IDT70V7319S133BFI	IDT71T75602S133BGI
IDT70V5378S133BC	IDT70V639S15BF	IDT70V7319S166BC	IDT71T75602S150BG
IDT70V5378S133BCI	IDT70V657S10BC	IDT70V7319S166BCI	IDT71T75602S150BGG
IDT70V5378S133BG	IDT70V657S10BCG	IDT70V7319S166BF	IDT71T75602S150BGGI
IDT70V5378S133BGI	IDT70V657S10BF	IDT70V7319S200BC	IDT71T75602S150BGI
IDT70V5378S166BC	IDT70V657S10BFG	IDT70V7339S133BC	IDT71T75602S166BG
IDT70V5378S166BCI	IDT70V657S12BC	IDT70V7339S133BCI	IDT71T75602S166BGG
IDT70V5378S166BG	IDT70V657S12BCI	IDT70V7339S133BF	IDT71T75602S166BGGI

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.  
6024 Silver Creek Valley Road, Dan Jose, CA 95138

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: A-0607-05

#### Affected Part Number

IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number
IDT71T75602S166BGI	IDT71V2548S100BGI	IDT71V2559S85BG	IDT71V2579S85BG
IDT71T75602S200BG	IDT71V2548S133BG	IDT71V2559S85BGI	IDT71V2579S85BGI
IDT71T75602S200BGG	IDT71V2548S133BGI	IDT71V2559SA75BG	IDT71V3548S100BG
IDT71T75602S200BGI	IDT71V2548S150BG	IDT71V2559SA80BG	IDT71V3548S100BGI
IDT71T75702S75BG	IDT71V2548S150BGI	IDT71V2559SA85BG	IDT71V3548S133BG
IDT71T75702S75BGI	IDT71V2556S100BG	IDT71V25761S166BG	IDT71V3548S133BGI
IDT71T75702S80BG	IDT71V2556S100BGI	IDT71V25761S166BGI	IDT71V3548SA100BG
IDT71T75702S80BGI	IDT71V2556S133BG	IDT71V25761S183BG	IDT71V3548SA133BG
IDT71T75702S85BG	IDT71V2556S133BGI	IDT71V25761S183BGI	IDT71V3556S100BG
IDT71T75702S85BGI	IDT71V2556S166BG	IDT71V25761S200BG	IDT71V3556S100BGI
IDT71T75802S100BG	IDT71V2556S166BGI	IDT71V25761SA166BG	IDT71V3556S133BG
IDT71T75802S100BGI	IDT71V2556S200BG	IDT71V25761SA166BGI	IDT71V3556S133BGI
IDT71T75802S133BG	IDT71V2556SA100BG	IDT71V25761SA183BG	IDT71V3556S150BG
IDT71T75802S133BGI	IDT71V2556SA100BGG	IDT71V25761SA183BGI	IDT71V3556S166BG
IDT71T75802S150BG	IDT71V2556SA100BGGI	IDT71V25761SA200BG	IDT71V3556S166BGI
IDT71T75802S150BGI	IDT71V2556SA100BGI	IDT71V25761SA200BGI	IDT71V3556S200BG
IDT71T75802S166BG	IDT71V2556SA133BG	IDT71V2576S133BG	IDT71V3556S200BGI
IDT71T75802S166BGI	IDT71V2556SA133BGG	IDT71V2576S133BGI	IDT71V3556SA100BG
IDT71T75802S200BG	IDT71V2556SA133BGI	IDT71V2576S150BG	IDT71V3556SA100BGG
IDT71T75802S200BGI	IDT71V2556SA166BG	IDT71V2576S150BGI	IDT71V3556SA100BGGI
IDT71T75902S75BG	IDT71V2556SA200BG	IDT71V2577S75BG	IDT71V3556SA100BGI
IDT71T75902S75BGG	IDT71V2557S75BG	IDT71V2577S75BGI	IDT71V3556SA133BG
IDT71T75902S75BGGI	IDT71V2557S80BG	IDT71V2577S80BG	IDT71V3556SA133BGG
IDT71T75902S75BGI	IDT71V2557S80BGI	IDT71V2577S80BGI	IDT71V3556SA133BGGI
IDT71T75902S80BG	IDT71V2557S85BG	IDT71V2577S85BG	IDT71V3556SA133BGI
IDT71T75902S80BGG	IDT71V2557S85BGI	IDT71V2577S85BGI	IDT71V3556SA150BG
IDT71T75902S80BGGI	IDT71V2557SA75BG	IDT71V25781S166BG	IDT71V3556SA150BGG
IDT71T75902S80BGI	IDT71V2557SA75BGI	IDT71V25781S166BGI	IDT71V3556SA150BGGI
IDT71T75902S85BG	IDT71V2557SA80BG	IDT71V25781S183BG	IDT71V3556SA166BG
IDT71T75902S85BGG	IDT71V2557SA80BGI	IDT71V25781S183BGI	IDT71V3556SA166BGG
IDT71T75902S85BGGI	IDT71V2557SA85BG	IDT71V25781S200BG	IDT71V3556SA166BGGI
IDT71T75902S85BGI	IDT71V2557SA85BGI	IDT71V25781SA166BG	IDT71V3556SA166BGI
IDT71V2546S100BG	IDT71V2558S100BG	IDT71V25781SA166BGI	IDT71V3556SA200BG
IDT71V2546S100BGI	IDT71V2558S100BGI	IDT71V25781SA183BG	IDT71V3556SA200BGG
IDT71V2546S133BG	IDT71V2558S133BG	IDT71V25781SA183BGI	IDT71V3556SA200BGGI
IDT71V2546S133BGI	IDT71V2558S133BGI	IDT71V25781SA200BG	IDT71V3556SA200BGI
IDT71V2546S150BG	IDT71V2558S166BG	IDT71V25781SA200BGI	IDT71V3557S75BG
IDT71V2546SA100BG	IDT71V2558S166BGI	IDT71V2578S133BG	IDT71V3557S75BGI
IDT71V2546SA100BGI	IDT71V2558S200BG	IDT71V2578S133BGI	IDT71V3557S80BG
IDT71V2546SA133BG	IDT71V2558SA100BG	IDT71V2578S150BGI	IDT71V3557S80BGI
IDT71V2546SA133BGI	IDT71V2558SA133BG	IDT71V2578SA133BGI	IDT71V3557S85BG
IDT71V2546SA150BG	IDT71V2559S75BG	IDT71V2579S75BG	IDT71V3557S85BGI
IDT71V2546SA150BGI	IDT71V2559S80BG	IDT71V2579S80BG	IDT71V3557SA75BG
IDT71V2548S100BG	IDT71V2559S80BGI	IDT71V2579S80BGI	IDT71V3557SA75BGG

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.  
6024 Silver Creek Valley Road, Dan Jose, CA 95138

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: A-0607-05

#### Affected Part Number

IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number
IDT71V3557SA75BGGI	IDT71V35761SA183BGGI	IDT71V35781SA166BGI	IDT71V65703S75BG
IDT71V3557SA75BGI	IDT71V35761SA183BGI	IDT71V35781SA183BG	IDT71V65703S75BGG
IDT71V3557SA80BG	IDT71V35761SA200BG	IDT71V35781SA183BGI	IDT71V65703S80BG
IDT71V3557SA80BGG	IDT71V35761SA200BGG	IDT71V35781SA200BG	IDT71V65703S80BGG
IDT71V3557SA80BGGI	IDT71V35761SA200BGGI	IDT71V35781SA200BGI	IDT71V65703S85BG
IDT71V3557SA80BGI	IDT71V35761SA200BGI	IDT71V3578S100BGG	IDT71V65703S85BGG
IDT71V3557SA85BG	IDT71V3576S100BGG	IDT71V3578S100BGGI	IDT71V65703S85BGGI
IDT71V3557SA85BGG	IDT71V3576S100BGGI	IDT71V3578S133BG	IDT71V65703S85BGI
IDT71V3557SA85BGGI	IDT71V3576S133BG	IDT71V3578S133BGG	IDT71V65802S100BG
IDT71V3557SA85BGI	IDT71V3576S133BGG	IDT71V3578S133BGGI	IDT71V65802S133BG
IDT71V3558S100BG	IDT71V3576S133BGGI	IDT71V3578S133BGI	IDT71V65802S150BG
IDT71V3558S133BG	IDT71V3576S133BGI	IDT71V3578S150BG	IDT71V65802S150BGG
IDT71V3558S133BGI	IDT71V3576S150BG	IDT71V3578S150BGG	IDT71V65803S100BG
IDT71V3558S166BG	IDT71V3576S150BGG	IDT71V3578S150BGGI	IDT71V65803S100BGI
IDT71V3558S166BGI	IDT71V3576S150BGGI	IDT71V3578S150BGI	IDT71V65803S133BG
IDT71V3558S200BG	IDT71V3576S150BGI	IDT71V3578SA133BGI	IDT71V65803S133BGI
IDT71V3558SA100BG	IDT71V3576SA133BG	IDT71V3578SA150BG	IDT71V65803S150BG
IDT71V3558SA133BG	IDT71V3576SA133BGI	IDT71V3578SA150BGI	IDT71V65902S75BG
IDT71V3559S75BG	IDT71V3576SA150BGI	IDT71V3579S65BG	IDT71V65902S80BG
IDT71V3559S80BG	IDT71V3577S75BG	IDT71V3579S65BGI	IDT71V65902S85BG
IDT71V3559S80BGI	IDT71V3577S75BGG	IDT71V3579S75BG	IDT71V65903S75BG
IDT71V3559S85BG	IDT71V3577S75BGGI	IDT71V3579S75BGI	IDT71V65903S80BG
IDT71V3559S85BGI	IDT71V3577S75BGI	IDT71V3579S80BG	IDT71V65903S85BG
IDT71V3559SA75BG	IDT71V3577S80BG	IDT71V3579S80BGI	IDT71V67602S133BG
IDT71V3559SA80BG	IDT71V3577S80BGG	IDT71V3579S85BG	IDT71V67602S133BGG
IDT71V3559SA85BG	IDT71V3577S80BGGI	IDT71V3579S85BGI	IDT71V67602S133BGI
IDT71V35761S166BG	IDT71V3577S80BGI	IDT71V3579SA75BG	IDT71V67602S150BG
IDT71V35761S166BGG	IDT71V3577S85BG	IDT71V3579SA75BGI	IDT71V67602S150BGG
IDT71V35761S166BGGI	IDT71V3577S85BGG	IDT71V3579SA80BG	IDT71V67602S150BGI
IDT71V35761S166BGI	IDT71V3577S85BGI	IDT71V3579SA80BGI	IDT71V67602S166BG
IDT71V35761S183BG	IDT71V3577SA75BG	IDT71V3579SA85BG	IDT71V67602S166BGG
IDT71V35761S183BGG	IDT71V3577SA75BGG	IDT71V3579SA85BGI	IDT71V67603S133BG
IDT71V35761S183BGGI	IDT71V3577SA75BGGI	IDT71V65602S100BG	IDT71V67603S133BGI
IDT71V35761S183BGI	IDT71V3577SA80BG	IDT71V65602S133BG	IDT71V67603S150BG
IDT71V35761S200BG	IDT71V3577SA80BGG	IDT71V65602S150BG	IDT71V67603S150BGI
IDT71V35761S200BGG	IDT71V3577SA80BGGI	IDT71V65603S100BG	IDT71V67603S166BG
IDT71V35761S200BGGI	IDT71V3577SA85BG	IDT71V65603S100BGI	IDT71V67612S166BG
IDT71V35761S200BGI	IDT71V3577SA85BGG	IDT71V65603S133BG	IDT71V67612S183BG
IDT71V35761SA166BG	IDT71V35781S166BG	IDT71V65603S133BGI	IDT71V67612S200BG
IDT71V35761SA166BGG	IDT71V35781S166BGI	IDT71V65603S150BG	IDT71V67613S166BG
IDT71V35761SA166BGGI	IDT71V35781S183BG	IDT71V65603S150BGG	IDT71V67613S183BG
IDT71V35761SA166BGI	IDT71V35781S183BGI	IDT71V65702S75BG	IDT71V67613S200BG
IDT71V35761SA183BG	IDT71V35781S200BG	IDT71V65702S80BG	IDT71V67702S75BG
IDT71V35761SA183BGG	IDT71V35781SA166BG	IDT71V65702S85BG	IDT71V67702S75BGI

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.  
6024 Silver Creek Valley Road, Dan Jose, CA 95138

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: A-0607-05

#### Affected Part Number

IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number
IDT71V67702S80BG	IDT74ALVCH32374BF	IDT75N414S125BC	IDT79RC32H435-350BC
IDT71V67702S80BGI	IDT74ALVCH32374BFG	IDT75N43102S50BC	IDT79RC32H435-350BCG
IDT71V67702S85BG	IDT74AUCR16245BVI	IDT75N43102S50BCG	IDT79RC32H435-350BCGI
IDT71V67702S85BGI	IDT74LVCH32245ABF	IDT75N43102S50BCGI	IDT79RC32H435-350BCI
IDT71V67703S75BG	IDT74LVCH32245ABFG	IDT75N43102S50BCI	IDT79RC32H435-400BC
IDT71V67703S75BGG	IDT74SSTU32864ABFG	IDT75N43102S62BC	IDT79RC32H435-400BCG
IDT71V67703S75BGGI	IDT74SSTU32864BFG	IDT75N43102S62BCG	IDT79RC32T336-150BC
IDT71V67703S80BG	IDT74SSTU32864CBFG	IDT75N514S100BC	IDT79RC32T336-150BCG
IDT71V67703S80BGG	IDT74SSTU32864DBF	IDT75N514S125BC	IDT79RC32T365-150BC
IDT71V67703S80BGGI	IDT74SSTU32864DBFG	IDT77V400S156BC	IDT79RC32T365-150BCG
IDT71V67703S85BG	IDT74SSTU32864GBFG	IDT77V400S156BCG	IDT79RC32T365-150BCGI
IDT71V67703S85BGG	IDT74SSTU32864HBF	IDT79RC32H434-266BC	IDT79RC32T365-150BCI
IDT71V67703S85BGGI	IDT74SSTU32864HBFG	IDT79RC32H434-266BCG	IDT7MMV4101S10BG
IDT71V67802S133BG	IDT74SSTU32864MBFG	IDT79RC32H434-266BCG	IDT7MMV4101S10BGI
IDT71V67802S133BGI	IDT74SSTU32866BBFG	IDT79RC32H434-266BCI	IDT7MMV4101S12BG
IDT71V67802S150BG	IDT74SSTU32866MBFG	IDT79RC32H434-300BC	IDT7MMV4101S12BGI
IDT71V67802S150BGI	IDT74SSTUA32864BFG	IDT79RC32H434-300BCG	IDT7MMV4101S15BG
IDT71V67803S133BG	IDT74SSTUA32866ABFG	IDT79RC32H434-300BCG	IDT7MMV4101SA12BGI
IDT71V67803S150BG	IDT74SSTUA32866BBFG	IDT79RC32H434-300BCI	IDT7MMV4101SA15BG
IDT71V67803S166BG	IDT74SSTUA32866BF	IDT79RC32H434-350BC	IDT7MMV4101SA15BGI
IDT71V67902S75BG	IDT74SSTUA32866BFG	IDT79RC32H434-350BCG	IDTCSPT857ABV
IDT71V67902S75BGI	IDT74SSTUA32866CBFG	IDT79RC32H434-350BCG	IDTCSPT857CBVG
IDT71V67902S80BG	IDT74SSTUA32866MBFG	IDT79RC32H434-350BCI	IDTCSPT857DBVG
IDT71V67902S80BGI	IDT74SSTUB32864ABFG	IDT79RC32H434-400BC	IDTCSPT857ABVG
IDT71V67902S85BG	IDT74SSTUB32866ABFG	IDT79RC32H434-400BCG	IDTCSPT857BVG
IDT71V67902S85BGI	IDT74SSTUB32866BBFG	IDT79RC32H435-266BC	IDTCSPT857DBVG
IDT71V67903S75BG	IDT74SSTUB32866MBFG	IDT79RC32H435-266BCG	IDTCSPT857ABVG
IDT71V67903S80BG	IDT74SSTUE32864CBFG	IDT79RC32H435-266BCG	IDTCSPT857BVG
IDT71V67903S85BG	IDT74SSTUE32864DBFG	IDT79RC32H435-266BCI	IDTCSPT857BVG
IDT74ALVCH32244BF	IDT74SSTUE32864GBFG	IDT79RC32H435-300BC	IDTCSPT857BVG
IDT74ALVCH32244BFG	IDT74SSTUE32864HBFG	IDT79RC32H435-300BCG	IDTCSPT857BVG
IDT74ALVCH32245BF	IDT74SSTUE32866HBFG	IDT79RC32H435-300BCG	IDTCSPT857BVG
IDT74ALVCH32245BFG	IDT75N414S100BC	IDT79RC32H435-300BCI	ICS95V2F857AH
ICS95V857AH	ICS97UA877AH	ICS97ULPA877AHLF	ICS95V2F857AHLF
ICS95V857AHLF	ICS97UA877AHLF	ICS98ULPA877AHLF	ICSSSTUA32866ASHLF
ICS95VLP857AH	ICS97ULP877AH	ICS98ULPA877FHLF	ICSSSTUA32866BHLF
ICS95VLP857AHLF	ICS97ULP877AHLF	ICSSSTU32864AH	ICSSSTUA32866BHLF_
ICS97U2A877AHLF	ICS97ULP877BH	ICSSSTU32864AHLF	ICSSSTUA32866CH
ICS97U870AH	ICS97ULP877BHLF	ICSSSTU32864AH_	ICSSSTUA32866DHLF
ICS97U870AHI	ICS97ULP878AH	ICSSSTUA32864BH	ICSSSTUB32864AH
ICS97U877AH	ICS97ULP878AHLF	ICSSSTUA32864BHLF	ICSSSTUB32864AHLF
ICS97U877AHLF	ICS97ULP878BH	ICSSSTUA32864BHLF_	ICSSSTUB32864BHLF
ICS97U877AH_	ICS97ULP878BHLF	ICSSSTUA32864CH	ICSSSTUB32866BHLF
ICS97U877BH	ICS97ULPA877AH	ICSSSTUA32864CHLF	ICSSSTUB32866CHLF
			ICSSSTUBV32866BHLF

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.  
6024 Silver Creek Valley Road, Dan Jose, CA 95138

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: A-0607-05

#### Affected Part Number

IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number	IDT/ICS Part Number
ICSSSTUF32864AH	ICSSSTUF32864BHLF	ICSSSTUF32864EHLF	ICSSSTUF32866EHLF
ICSSSTUF32864AHLF	ICSSSTUF32864CH	ICSSSTUF32866AH	
ICSSSTUF32864AHLF-SEC	ICSSSTUF32864CHLF	ICSSSTUF32866AHLF	
ICSSSTUF32864BH	ICSSSTUF32864EH	ICSSSTUF32866EH	

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