





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

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT I - PCN #: TB1012-01

**PCN Type:** Packing (Quantity per Shipping Tube)

**Data Sheet Change:** None

**Detail of Change:** This notification is to advise our customers that IDT has standardized the shipping tube quantity among the IDT internal Market Segment groupings for various package types. There is no change in the tube dimensions and tube materials.

All future new devices will follow the standardized shipping tube quantity.

Table 1 is a complete listing of the different quantity per tube for each package type among various Market Segment within IDT and the finalized standard quantity per tube to be used upon the effective date.

*Table 1: Qty per Tube by Market Segment by Package Type & Standardized Qty per Tube*

Industry Package	IDT Package Code	Qty per Tube by IDT Market Segment			Standardized Qty per Tube
		IDT	ICS	FREESCALE	
TSSOP-8	PG8, PGG8	100	96	100	96
TSSOP-20	PG20, PGG20	74	72	75	74
TSSOP-28	PG28, PGG28	50	48	NA	50
TSSOP-48	PA48, PAG48	39	38	NA	39
	PF48, PFG48	50	48	NA	50
TSSOP-56	PA56, PAG56	35	34	NA	34
SOIC-8	DC8, DCG8	98	97	98	97
SOIC-20	PS20, PSG20	37	37	38	37
SOIC-24	PS24, PSG24	31	30	NA	31
QSOP-28	PC28, PCG28	49	48	NA	48
SOJ-32	PJ32, PJG32	23	22	NA	23
SSOP-16	PY16, PYG16	79	74	NA	79



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Part Number	Part Number	Part Number	Part Number
1337DCGI	290G-18LF	5V41178DCG	7281L12PA
1337GDCGI	290G-19LF	5V41178DCGI	7281L12PAG
1338-18DCGI	290G-22LF	5V50009DCG	7281L15PA
1338-31DCGI	290G-23LF	5V50013DCG	7281L15PAGI
1339-2DCGI	290G-24LF	5V50015DCG	7281L15PAI
1339-31DCGI	290G-25LF	5V50015PGG	7281L20PA
1493EG-18LF	290G-26LF	5V50017DCG	7282L12PA
1493G-20LF	290G-27LF	5V50018DCG	7282L12PAG
1522MLF	290G-29LF	5V50020DCG	7282L15PA
1523MLF	290G-32LF	5V5201DCGI	7282L15PAGI
1524AMLF	290GI-13LF	5V5206DCGI	7282L15PAI
1726G-13LF	290GI-15LF	5V551DCG-PAC	7282L20PA
1726G-16LF	290GI-20LF	5V551DCGI	7282L20PAG
2305-1DCG	290GI-21LF	5V551DCGI-PAC	7283L12PA
2305-1DCGI	290GI-28LF	5V60011DCG	7283L12PAG
2305-1DCI	290GI-32LF	5V60011DCGI	7283L15PA
2305-1HDCG	290PGILF	5V7855DCG	7283L15PAGI
2305-1HDCGI	290PGLF	5V7860DCG	7283L15PAI
2305-1PGG	291G-06LF	5V7865ADC	7283L20PA
2305A-1DCG	291G-07LF	5V7870ADC	7284L12PA
2305A-1DCGI	291G-09LF	5V993A-2Q	7284L12PAG
2305A-1HDCG	291G-10LF	5V993A-2QG	7284L15PA
2305A-1HDCGI	291PGI	5V993A-5QGI	7284L15PAGI
2305B-1DCG	291PGILF	5V993A-5QI	7284L15PAI
2305B-1DCGI	291PGLF	5V993A-7QGI	7284L20PA
2305B-1HDCG	470AG-03LF	5V993A-7QI	7285L12PA
2305B-1HDCGI	470G-01LF	623AG-02LF	7285L12PAG
2305B-1PGG	470G-03LF	650AG-54LF	7285L15PA
2305B-1PGGI	490GI-10LF	650G-54LF	7285L15PAGI
2305NZ-1HDCG	491G-06LF	6T60009DCGI	7285L15PAI
2305NZ-1HDCGI	557G-05ALF	6V10011DCG	7285L20PA
2305Nzt-1DCG	557G-06LF	6V10024DCG	72V81L15PA
23S05-1DCG	557GI-05ALF	6V30003DCG	72V81L15PAG
23S05-1DCGI	557GI-05ALF-PAC	6V40001DCGW2	72V81L20PA
23S05-1HDCG	557GI-06LF	6V40128DCGI	72V82L15PA
23S05-1HDCGI	580337DCGI	6V40133DCGI	72V82L15PA/6280
23S05E-1DCG	5993A-2Q	6V40134DCG	72V82L15PAG
23S05E-1DCGI	5993A-5QI	6V40171PAG	72V82L20PA
23S05E-1HDCG	5993A-7QI	6V40184DCG	72V83L15PA
23S05E-1HDCGI	5P61006PGGI	6V49004BPAGI	72V83L15PAG
23S05T-1DC	5P90005BDCGI	6V49063APAG	72V83L20PA
23S05T-1DCG	5P90005CDCGI	6V49093PAG	72V83L20PAGI
23S05T-1DCGI	5T30553DCG	6V49094PAG	72V84L15PA
270G-01LF	5T30553DCGI	6V50022DCGI	72V84L15PAG
270PGILF	5V10017DCG	6V60008DCG	72V84L20PA
270PGLF	5V30012DCG	7280L12PA	72V85L15PA
271PGILF	5V30014PGGI	7280L12PAG	72V85L15PAG
271PGLF	5V40090DCGI	7280L15PA	72V85L20PA
290G-05LF	5V40501DCG	7280L15PAI	74ALVCF162835APA
290G-14LF	5V40501DCGI	7280L20PA	74ALVCF162835APAG



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Part Number	Part Number	Part Number	Part Number
74ALVCH16260PAG	840014AGI	850S1201BGILF	85356AGI
74ALVCH16721PAG	840024AGI	85104AGI	85356AGILF
74CBTLV16211PAG	840024AGILF	85104AGILF	85357AG-01
74CBTLV16212PAG	841S02BGI	85105AGI	85357AG-01LF
74CBTLV16292PAG	841S02BGILF	85105AGILF	85357AG-11
74FCT162501ATPAG	841S02CGILF	85214AG	85357AG-11LF
74FCT162501CTPAG	841S02DGILF	85214AGI	85357AGI-01
74FCT162511ATPAG	841S102BGILF	85214AGILF	85357AGI-01LF
74FCT162511CTPAG	841S102DGILF	85214AGLF	8535AG-01
74FCT162823ATPAG	841S102EGILF	8523AGI-03	8535AG-01HCLF
74FCT162823CTPAG	8421002AGI-01	8523AGI-03LN	8535AG-01LF
74FCT162827ATPAG	8421002AGI-01LF	8523BG	8535AG-11
74FCT162827CTPAG	8422002AGI	8523BGI	8535AG-11LF
74FCT163344APAG	8422002AGI-01	8523BGILF	8535AG-31
74FCT163344CPAG	8422002AGILF	8523BGLF	8535AG-31-ACT
74FCT163827APAG	843002AG	8523CG	8535AG-31LF
74FCT163827CPAG	843002AG-01	8523CGI	8535AG-31LF-ACT
74FCT16501ATPAG	843002AG-01LF	8523CGILF	8535AG-31LF-HC
74FCT16501CTPAG	843002AGI	8523CGLF	8535AG-ACT
74FCT16543ATPAG	843002AGI-01	8525BG	8535AGI-01
74FCT16543CTPAG	843002AGI-01LF	8525BGLF	8535AGI-01LF
74FCT16952ATPAG	843002AGILF	853006AG	8535AGI-11
74FCT16952CTPAG	843002AGLF	853006AGLF	8535AGI-31
74FCT16952ETPAG	843002CG-01LF	853014BG	8535AGI-31LF
74FCT38072DCGI	843006CG-60	853014BGLF	8535AGLF-ACT
74FCT38074DCGI	843006CG-60LF	85304-01PG	8535BG-01
74FCT38075DCGI	843204AGI	85304-01PGG	8536CGI-33
74LVC16344APAG	843204AGI-01LF	85304-01PGGI	8536CGI-33LF
74LVC16827APAG	843204AGILF	85304-01PGI	8538AG-31TVLF
74LVCH16543APAG	843206AGILF	85304AG-01	8538BG-31
74LVCH16646APAG	843245AGLF	85304AG-01LF	8538BG-31LF
830354BGILF	843245BGLF	85314AGI-11	8538BGI-31
83056AGI-01	84325EM	85314AGI-11LF	8538BGI-31LF
83056AGI-01LF	84325EMLN	85314BGI-01	853S006AGILF
831741AGILF	84327AM	85314BGI-01LF	853S014AGILF
840004AG	84327AMLF	85314BGI-09LF	853S057AGILF
840004AG-01	843404AG	8533AG-01	853S314AGI
840004AG-01LF	843404AGLF	8533AG-01LF	853S314AGILF
840004AG-11LF	844002AG	8533AG-01LN	854057AG
840004AGI	844002AG-01	8533AG-01LN-IB0	854057AGLF
840004AGI-01	844002AG-01LF	8533AG-11	8543AG-09LF
840004AGI-01LF	844002AGI-01	8533AG-11LF	8543BG
840004AGI-HPLF	844002AGI-01LF	8533AGI-01	8543BGI
840004AGLF	844002AGLF	8533AGI-01LF	8543BGILF
840004BGI	84427CM	8533AGI-31	8543BGLF
840004BGI-01	84427CMLF	8533AGI-31LF	8543BGLF-HT
840004BGI-01LF	848002AGI	8535-01PG	8545AG-01
840004BGI-11	848002AGI-01	8535-01PGG	8545AG-01LF
840004BGI-11LF	850S1201AGILF	8535-01PGGI	8545AG-02
840004BGILF	850S1201BGI	8535-01PGI	8545AG-02LF



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Part Number	Part Number	Part Number	Part Number
8545AGI-02LF	874003AGI-02LF	950401CG	9DB202CGLF
8545BG	874003AGI-04	950401CGLF	9DB206CL
8545BGI	874003AGI-04LF	950402AGLF	9DB206CLLF
8545BGILF	874003AGLF	950410AGLF	9DB233AGILF
8545BGLF	874003BG-05LF	950602CG	9DB233AGLF
8546AGI-33LF	874003BG-05LF-HT	950602CGLF	9DB306BL
854S013BGLF	874003BGI-03LF	950818AG	9DB306BLI
854S057AGILF	874003CGI-02LF	951402AG	9DB306BLILF
854S057BGILF	874003DG-02	951402AGLF	9DB306BLLF
854S44AGILF	874003DG-02LF	951704AG	9DB401BGLF
854S44AGLF	874003DGI-02	952001AG	9DB401CGLF
859S0214AGILF	874003DGI-02LF	952302AG	9DB403DGILF
859S0224AGILF	874S336AGLF	952302AGLF	9DB403DGLF
859S0412BGILF	894D115AGI-04	952621CG	9DB423BGLF
859S1201AGILF	894D115AGI-04LF	952906AGLF	9DB433AGILF
859S1601BGILF	894D115AGI-05LF	952906BGLF	9DB433AGLF
87002AG-02	894D115BGI-01	952911BGLF	9DB633AGILF
87002AG-02LF	894D115BGI-01LF	952926CGLF	9DB633AGLF
87004BG-02LF	9148AG-12	954203AGLF	9DB801BG
87004BG-03LF	9148AG-12LF	954203BG	9DB801BGLF
87004BGI-03LF	9149AGLF	954203BGLF	9DB801CGLF
870S204BG	91857AG	95V157AG	9DB803DGILF
870S204BGLF	91857AGLF	95V157AGI	9DB803DGLF
871001AGI-02	9214BGLF	95V157AGLF	9DB823BGLF
871001AGI-02LF	9214DGLF	95V2F857AGLF	9DB833AGILF
871002AGI-02	9218AGLF	95V850AG	9DB833AGLF
871002AGI-02LF	9218BGLF	95V850AGI	9DB833AGLF-MOT
87158AG	9220AGLF	95V850AGLF	9DBL411AGLF
87158AGLF	9220BGILF	95V857AG	9DBL411BGILF
87339AGI-11	9248AG-101	95V857AGI	9DBL411BGLF
87339AGI-11LF	9248AG-101LF	95V857AGILF	9DS400AGLF
87366AM	9248AG-143	95V857AGLF	9DS800AGLF
8737-11PGG	9248AG-150	95V857AGLN	9FG104CG
8737AG-11	9248AG-150LN	95V857AL	9FG104CGLF
8737AG-11LF	9248AG-185LF	95V857ALLF	9FG104CGLF-PAC
8737AGI-11	9248AG-192	95V857CGLF	9FG104DGILF
8737AGI-11LF	9248AG-192LF	95VLP857AGLF	9FG104DGLF
873N486AGILF	9248AG-195	95VLP857AL	9FG107AG
874001AGI-02LF	9248AG-195LF	95VLP857ALLF	9FG107AGLN
874001AGI-05LF	9248AG-198	9DB102BGILF	9FG108CG
874002AG	9248AG-198LF	9DB102BGLF	9FG108CGLF
874002AG-02LF	9248CG-172LF	9DB104AGLF	9FG108DGILF
874002AGLF	9249AGLF	9DB104BG	9FG108DGLF
874003AG	9263AGLF	9DB104BGLF	9FG110CGLF
874003AG-02	932S801AG	9DB106BGILF	9FG430AGILF
874003AG-02LF	932S801AGLF	9DB106BGLF	9FG430AGLF
874003AG-04	93V855AG	9DB108AGLF	9FG431AGILF
874003AG-04LF	93V855AGI	9DB108BG	9FG431AGLF
874003AG-05	93V855AGLF	9DB108BGLF	9FG830AGILF
874003AGI-02	93V857BG-025LF	9DB202CG	9FG830AGLF



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Part Number	Part Number	Part Number	Part Number
9FG831AGILF	CV136PAG	MC100ES6056EJ	MPC962305DT-1H
9FG831AGLF	CV137PAG	MC100ES60T22D	MPC962305EF-1
9LPRS428AGLF	CV142PAG	MC100ES60T22EF	MPC962305EF-1H
9LPRS428BGLF	CV149PA	MC100ES60T23D	MPC962305EJ-1H
9LPRS435AGLF	CV149PAG	MC100ES60T23EF	QS32390QG
9LPRS436BGILF	CV174CPAG	MC100ES6139DT	QS3306AS1G
9LPRS436BGLF	CV182EPAG	MC100ES6139EJ	QS3390QG
9LPRS436CGILF	CV184-2APAG	MC100ES6535DT	QS3VH16211PAG
9LPRS436CGLF	CV184-2DPAG	MC100ES6535EJ	QS3VH16212PAG
9LPRS452AGLF	CV185APAG	MC100ES8011HD	QS3VH16233PAG
9LPRS545BGLF	CV186-2APAG	MC100ES8011HEF	QS5917T-100TQ
9P750CG	CV190APAG	MC100ES8011PD	QS5917T-100TQG
9P750CGLF	CV190BPAG	MC100ES8011PEF	QS5917T-132TQ
9P935AGLF	CV190CPAG	MC88916DW70	QS5917T-132TQG
9P936AGLF	CV194APAG	MC88916DW80	QS5917T-70TQ
9P939AGLF	CV194BPAG	MC88916EG70	QS5917T-70TQG
9P956AGLF	CV194CPAG	MC88916EG80	QS5LV919-100QG
9UM709AGLF	CV194DPAG	MC88920DW	QS5LV919-55Q
9UM709BGILF	MC100ES6011D	MC88920EG	QS5LV919-70Q
9UM709BGLF	MC100ES6011EF	MC88LV926DW	SP306DC
9V41001AGLF	MC100ES6014DT	MC88LV926EG	SSTV16857CGLN
9VRS4337AGLF	MC100ES6014EJ	MK1493-03BGILF	SSTVA16857AG
9WDV3501AGLF	MC100ES6017DW	MK1493-03BGLF	SSTVA16857AGLF
9WDV3501BGLF	MC100ES6017EG	MK1493-14GLF	SSTVF16857AG
CV110NPAG	MC100ES6030DW	MK1493-15GLF	SSTVF16857AGLF
CV125PAG	MC100ES6030EG	MK1726-12GLF	SSTVF16857AL
CV126PA	MC100ES6039DW	MPC94551D	SSTVF16857ALLF
CV126PAG	MC100ES6039EG	MPC94551EF	US8032DCG
CV128PAG	MC100ES6056DT	MPC962305D-1	VP386PAG
CV133PAG	MC100ES6056EG	MPC962305D-1H	