



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

Manufacturing Bulletin

Subject: Reel Standardization for all IDT products

Date: June 19, 2015

Integrated Device Technology, Inc. is working toward standardization to one type of 13” reel only for specific IDT package code, as part of the quality enhancement.

Currently, some IDT package codes are allowed to use either 13” reel with 4” Hub or 13”reel with 7” Hub for packing. This change is applicable to IDT reel shipment.

Please refer to attachment I for illustration of IDT Penang current 13” Reel with 4” Hub & 13”Reel with 7” Hub.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'LS Koay', written in a cursive style.

**LS Koay
Manager, Product Assurance
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Table 1: IDT Package code vs plastic reel type

PACKAGE FAMILY	IDT PACKAGE CODE	PRESENT PLASTIC REEL USED	FUTURE PLASTIC REEL TO BE USED
CABGA-96	BF/BFG96	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
CABGA-52/176	BV/BVG 52 BK/BKG176	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
CLCC/CDIP-4/6/10	CD 4/6/10	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
VFQFP-N-10/16/20/24/28/32/40/42/48/56/100	ND/NDG20,28,40,48,56 NL/NLG16,20,24,32,48,100 NR/NRG10,42	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
VFQFP-N40/52/56/64/68/72/88/132	NL/NLG40,52,56,64,68,72,88 NQ/NQG132	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
TSSOP 8/20/28/48/56/64	PA/PAG48,56,64 PG/PGG8,20,28 DV/DVG8	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
TSSOP-20/24	PG/PGG24 EJ/EJG20	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
QSOP48	DJ/DJG 48	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
QSOP 16/20/24/28	PC/PCG16,20,24,28	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
TVSOP80	DF/DFG 80	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub



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TVSOP48	PF/PFG48	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
SOIC 14/16/20/24	PI/PIG16 PS/PSG 16/20/24 DC/DCG 14,16	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
SOIC8/28	PS/PSG 28 DC/DCG 8	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
PLCC28	PL/PLG28	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
PLCC32/44	PL/PLG32,44	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
TQFP 44/48/52/64/80/ 100/120/128	PN/PNG64,80,100,120,128 PP/PPG 44/52/64 DQ/DQG 100 ER/ERG 48 ET/ETG 80	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
TQFP32/48	PR/PRG 32/48	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub
SSOP20/28	PY/PYG 20,28	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 7" Hub
SOJ32	PJ/PJG32	13" Reel with 4" Hub & 13" Reel with 7" Hub	13" Reel with 4" Hub



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Manufacturing Bulletin **Attachment I**

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Current IDT 13" reel with 4" hub



Current IDT 13" reel with 7" hub

