



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN# 20130905003
Packing Material change for Select Devices on
QFN and VSSOP Package using 12mm Tape Width
Information Only

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this PCN are for your information only. Please see the attachment details for the planned implementation date.

This notification period is per TI's standard process. Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager ([PCN ww admin team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

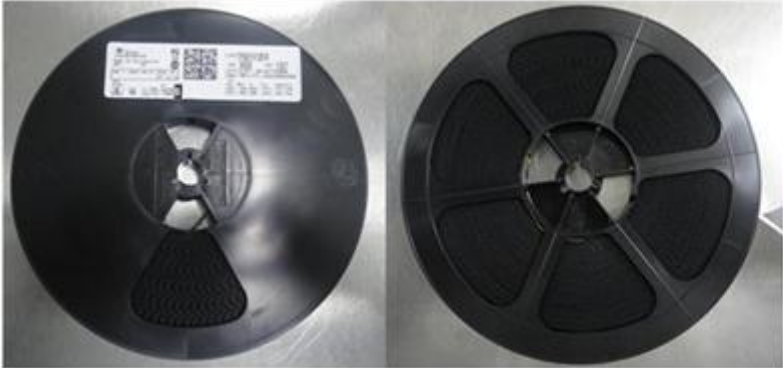
Sincerely,

PCN Team
SC Business Services
Phone: +1(214) 480-6037
Fax: +1(214) 480-6659

PCN# 20130905003
Attachment: 1

Products Affected:

According to our records, there are the affected device(s) that you have purchased within the past twenty-four (24) months. Technical details of this Product Change follow on the next page(s).

PCN Number:	20130905003			PCN Date:	09/12/2013
Title:	Packing Material change for Select Devices on QFN and VSSOP Package using 12mm Tape Width				
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037	Dept:	Quality Services
Change Type:					
☐ Assembly Site	☐ Assembly Process	☐ Assembly Materials			
☐ Design	☐ Electrical Specification	☐ Mechanical Specification			
☐ Test Site	☒ Packing/Shipping/Labeling	☐ Test Process			
☐ Wafer Bump Site	☐ Wafer Bump Material	☐ Wafer Bump Process			
☐ Wafer Fab Site	☐ Wafer Fab Materials	☐ Wafer Fab Process			
PCN Details					
Description of Change:					
Packing Material change for Select Devices on QFN and VSSOP Package using 12mm Tape Width. Pack material differences are shown below: Current Packing for small SPQ (250units) – 13 inch reel diameter  →  Proposed Packing for small SPQ (250units) – 7 inch reel diameter  → 					

Pack BOM	Current for Full SPQ		Proposed for Full SPQ	
	TI /P/N	Details	TI /P/N	Details
Reel	4203160-0011	C-Pak 13" dia, 12mm width	4203839-0006	C-Pak 7" dia, 12mm width
(See Appendix A for 7 Inch diameter Reel Detail)				
Reason for Change:				
Continuity of supply.				
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):				
None				
Changes to product identification resulting from this PCN:				
None				
Product Affected:				
ADS7816E/250	ADS8317IBDGKTG4	ADS8326IDGKT	DAC8551IADGKTG4	
ADS7816E/250G4	ADS8317IDGKT	ADS8326IDGKTG4	DAC8551IDGKT	
ADS7816EB/250	ADS8317IDGKTG4	CC1100ERGPT	DAC8551IDGKTG4	
ADS7816EB/250G4	ADS8318IBDGST	CC110LRGPT	DAC8552IDGKT	
ADS7816EC/250	ADS8318IBDGSTG4	CC113LRGPT	DAC8552IDGKTG4	
ADS7816EC/250G4	ADS8318IDGST	CC115LRGPT	DAC8560IADGKT	
ADS7817E/250	ADS8318IDGSTG4	CDCLVD1204RGTT	DAC8560IADGKTG4	
ADS7817E/250G4	ADS8319IBDGST	CDCLVD1213RGTT	DAC8560IBDGKT	
ADS7817EB/250	ADS8319IDGST	CDCLVD2102RGTT	DAC8560IBDGKTG4	
ADS7817EB/250G4	ADS8320E/250	CDCLVP1102RGTT	DAC8560ICDGKT	
ADS7817EC/250	ADS8320E/250G4	CDCLVP1204RGTT	DAC8560ICDGKTG4	
ADS7817EC/250G4	ADS8320EB/250	CDCLVP2102RGTT	DAC8560IDDGKT	
ADS7822E/250	ADS8320EB/250G4	DAC7811IDGST	DAC8560IDDGKTG4	
ADS7822E/250G4	ADS8321E/250	DAC7811IDGSTG4	DAC8801IDGKT	
ADS7822EB/250	ADS8321E/250G4	DAC8550IBDGKT	DAC8801IDGKTG4	
ADS7822EB/250G4	ADS8321EB/250	DAC8550IBDGKTG4	DAC8811IBDGKT	
ADS7822EC/250	ADS8321EB/250G4	DAC8550IDGKT	DAC8811IBDGKTG4	
ADS7822EC/250G4	ADS8326IBDGKT	DAC8550IDGKTG4	DAC8811ICDGKT	
ADS8317IBDGKT	ADS8326IBDGKTG4	DAC8551IADGKT	DAC8811ICDGKTG4	



Plastic Reel Qualification (QSS 003-008)

A/T Site: MALAYSIA

Supplier: **C-PAK**
Vendor Part No: **7E2M12BKCP/ASL**
Material: **Antistatic Dipped PS**
Designed per EIA-481B **Yes** (yes/no)
Intrinsically Static Diss. **No** (yes/no)
Weight (g) **n/a**
Color: **Black**
TI Part No: **4203839-0006** (If available)
Result: **PASS**
Date: **13th Dec 2006**

I. First Article Inspection Test

PASS (Pass / Fail)

II. Surface Resistivity Test

PASS

III. Dimensional Test

PASS

IV. Warpage

PASS

V. Manufacturability Test

PASS

VI. Drop Test

PASS

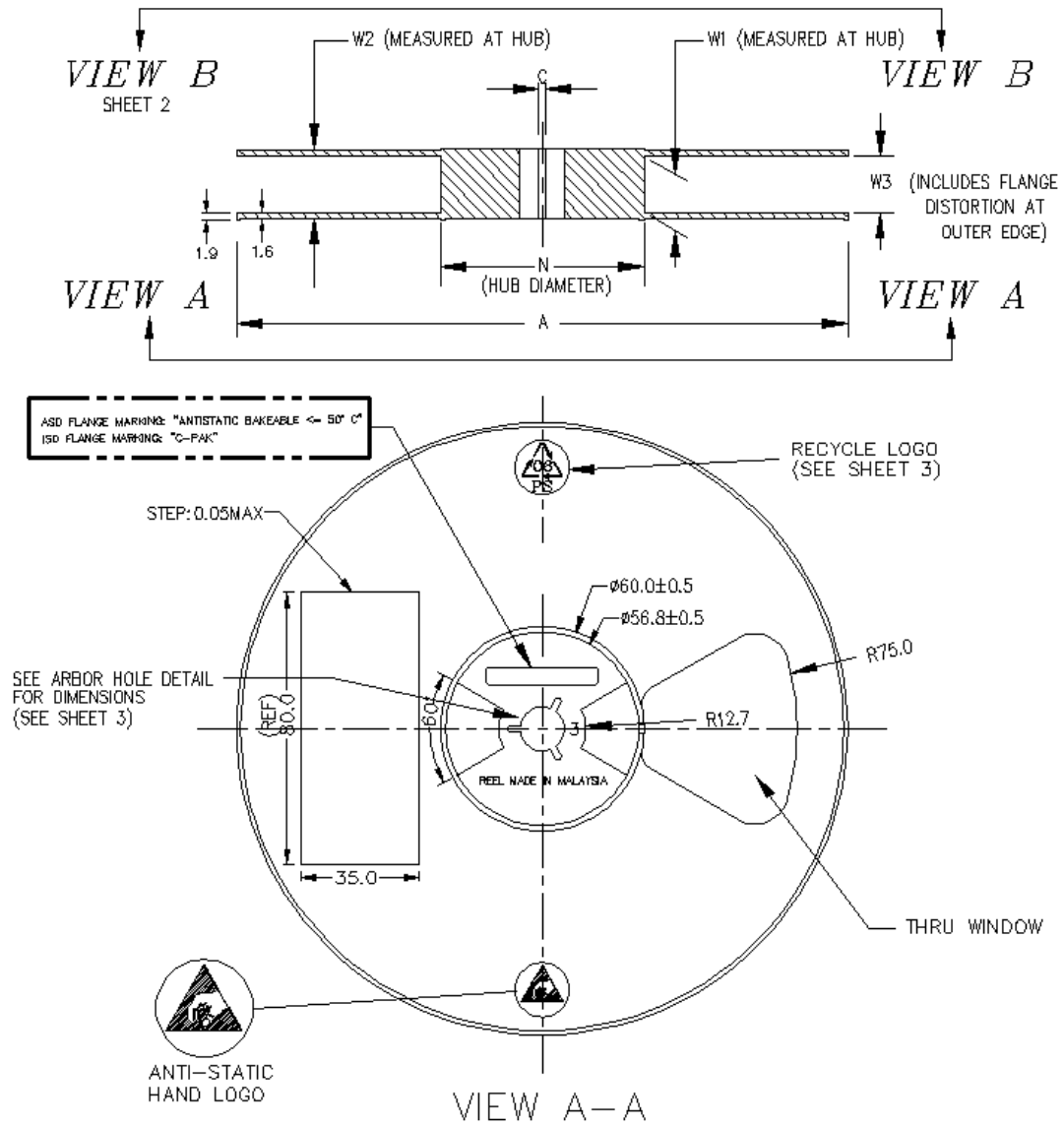
For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

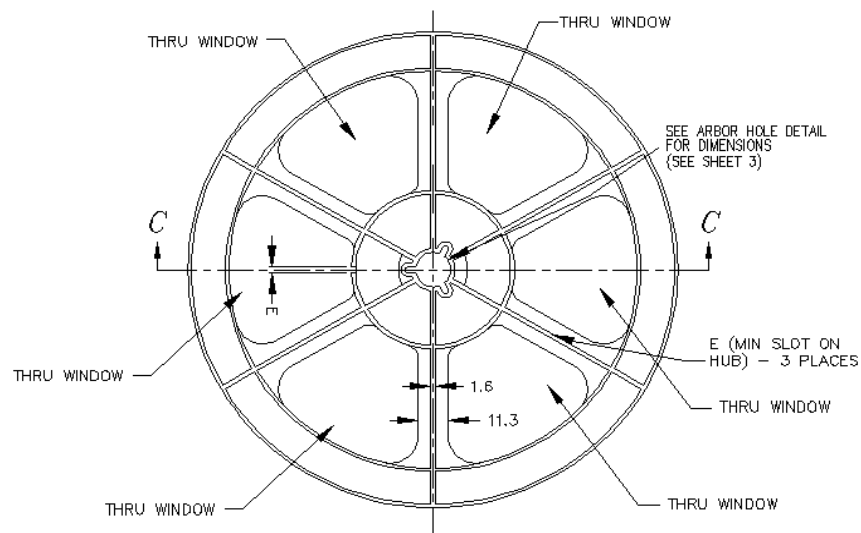
Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com

Appendix A

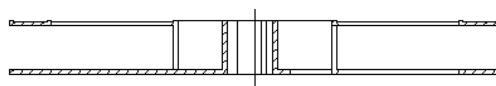
7 Inch Reel Drawing

(TI P/N: 4203839-0006)

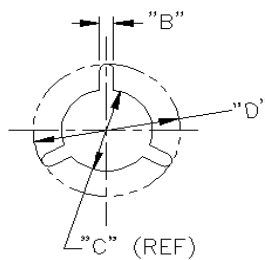




VIEW B-B
BACK VIEW



SECTION C-C



ARBOR HOLE



STATIC DISSIPATIVE
(BLACK)

RECYCLE SYMBOL DESCRIPTION

MAT'L REV LTR	PART NUMBER	SUPPLIER PART NUMBER	MATL TYPE	ESD TYPE	TAPE SIZE (MM)	A (MAX.)	B (MIN.)	C (± 0.2)	D (MIN.)	E	N (MIN.)	W1	W2 (MAX.)	W3 (MIN./MAX.)
A	4203839-0005	7E2 M08 BK CP/ASL	PS	ASD	8.0	180	1.5	13.0	20.2	4.0 $\pm$ 0.1	60.0	8.4 +1.5/-0.0	14.4	7.9/10.9

ASD = Anti Static Dip