



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

Date: 9/12/2013
To: MOUSER PCN

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

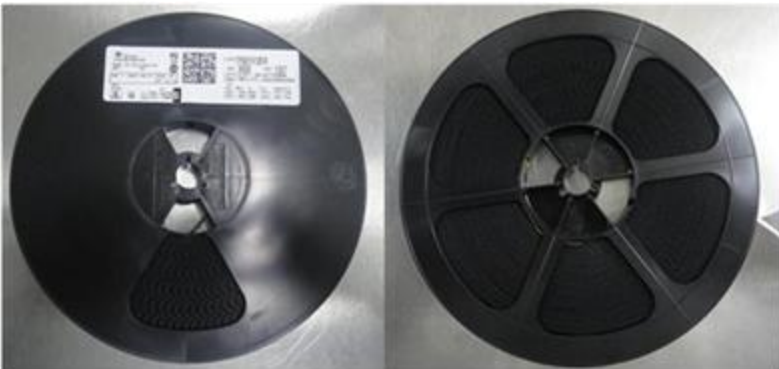
20130905003
Attachment: 1

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
ADS7816EC/250	null
ADS7817EB/250	null
ADS7822E/250	null
ADS7822EB/250	null
ADS7822EB/250G4	null
ADS7822EC/250	null
ADS8317IBDGKT	null
ADS8317IDGKT	null
ADS8318IBDGST	null
ADS8318IDGST	null
ADS8319IBDGST	null
ADS8319IDGST	null
ADS8320E/250	null
ADS8320E/250G4	null
ADS8320EB/250	null
ADS8320EB/250G4	null
ADS8321E/250	null
ADS8321EB/250	null
ADS8326IBDGKT	null
ADS8326IDGKT	null
CC113LRGPT	null
CDCLVD1204RGTT	null
CDCLVD2102RGTT	null
CDCLVP1102RGTT	null
CDCLVP1204RGTT	null
CDCLVP2102RGTT	null
DAC8550IBDGKT	null
DAC8550IDGKT	null
DAC8551IADGKT	null
DAC8551IADGKTG4	null
DAC8551IDGKT	null
DAC8552IDGKT	null
DAC8560IADGKT	null
DAC8560IBDGKT	null
DAC8560IBDGKTG4	null
DAC8560ICDGKT	null
DAC8560IDDGKT	null
DAC8801IDGKT	null
DAC8811IBDGKT	null
DAC8811ICDGKT	null

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	ADS8317IBDGKT G4	ADS8326IDGKT	DAC8551IADGKT G4
ADS7816E/250G4	ADS8317IDGKT	ADS8326IDGKT G4	DAC8551IDGKT
ADS7816EB/250	ADS8317IDGKT G4	CC1100ERGPT	DAC8551IDGKT G4
ADS7816EB/250G4	ADS8318IBDGST	CC110LRGPT	DAC8552IDGKT
ADS7816EC/250	ADS8318IBDGST G4	CC113LRGPT	DAC8552IDGKT G4
ADS7816EC/250G4	ADS8318IDGST	CC115LRGPT	DAC8560IADGKT
ADS7817E/250	ADS8318IDGST G4	CDCLVD1204RGTT	DAC8560IADGKT G4
ADS7817E/250G4	ADS8319IBDGST	CDCLVD1213RGTT	DAC8560IBDGKT
ADS7817EB/250	ADS8319IDGST	CDCLVD2102RGTT	DAC8560IBDGKT G4
ADS7817EB/250G4	ADS8320E/250	CDCLVP1102RGTT	DAC8560ICDGKT
ADS7817EC/250	ADS8320E/250G4	CDCLVP1204RGTT	DAC8560ICDGKT G4
ADS7817EC/250G4	ADS8320EB/250	CDCLVP2102RGTT	DAC8560IDDGKT
ADS7822E/250	ADS8320EB/250G4	DAC7811IDGST	DAC8560IDDGKT G4
ADS7822E/250G4	ADS8321E/250	DAC7811IDGST G4	DAC8801IDGKT
ADS7822EB/250	ADS8321E/250G4	DAC8550IBDGKT	DAC8801IDGKT G4
ADS7822EB/250G4	ADS8321EB/250	DAC8550IBDGKT G4	DAC8811IBDGKT
ADS7822EC/250	ADS8321EB/250G4	DAC8550IDGKT	DAC8811IBDGKT G4
ADS7822EC/250G4	ADS8326IBDGKT	DAC8550IDGKT G4	DAC8811ICDGKT
ADS8317IBDGKT	ADS8326IBDGKT G4	DAC8551IADGKT	DAC8811ICDGKT G4



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

II. Surface Resistivity Test

III. Dimensional Test

IV. Warpage

V. Manufacturability Test

VI. Drop Test

PASS (Pass / Fail)

PASS

PASS

PASS

PASS

PASS

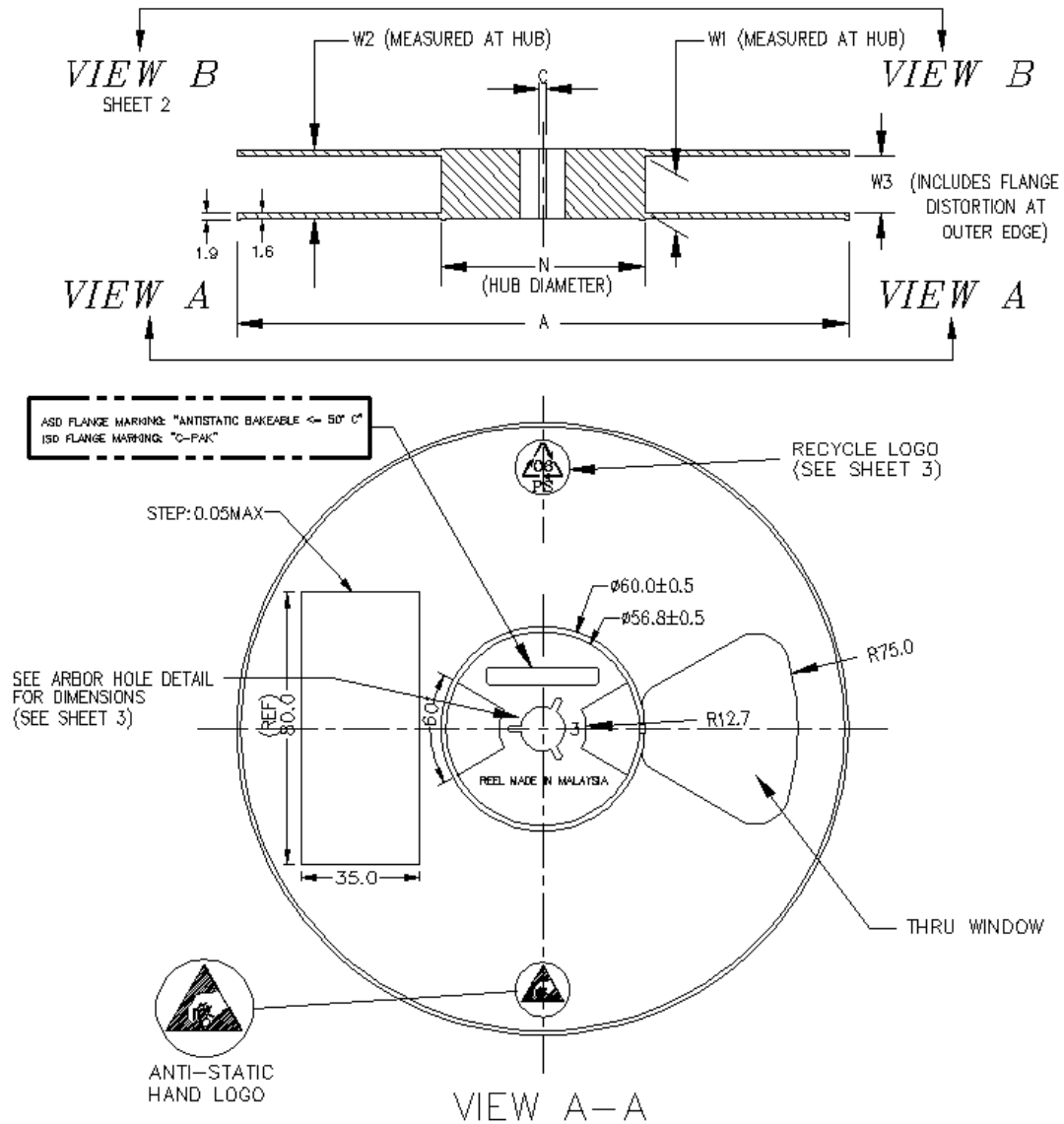
For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

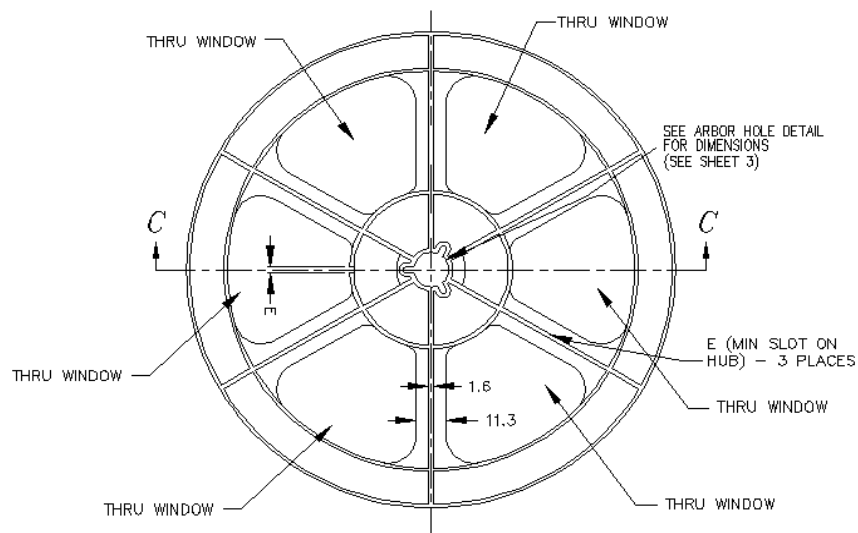
Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com

Appendix A

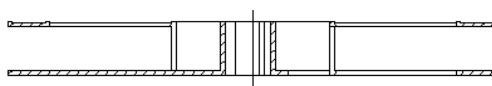
7 Inch Reel Drawing

(TI P/N: 4203839-0006)

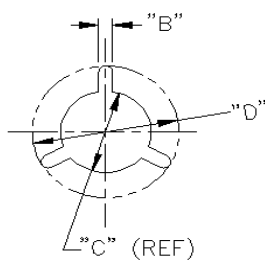




VIEW B-B
BACK VIEW



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