



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN#20150904001
Carrier Tape Change for Selected SC70 Packaged Devices
Final Change Notification**

Date: 9/29/2015
To: Newark/Farnell PCN

Dear Customer:

This is an announcement of change to a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

Texas Instruments requires acknowledgement of receipt of this notification within **30** days of the date of this notice. Lack of acknowledgement of this notice within 30 days constitutes acceptance of the change. The proposed first ship date is indicated on page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

If additional data is required, requests must be received within 30 days of acknowledgement. You may contact the PCN Manager or your local Field Sales Representative to acknowledge this PCN and additional data if needed.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

20150904001
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
DAC8311IDCKT	null
DAC8411IDCKT	null
INA213AIDCKT	null
INA214AIDCKT	null
OPA333AIDCKR	null
OPA333AIDCKT	null
SN74LVC1G125DCKR	null
TLV3011AIDCKT	null
TPS61220DCKT	null
TPS61221DCKT	null
TPS71710DCKT	null
TPS71718DCKTG4	null
ADS7886SBDCKT	null
DAC5311IDCKT	null
DAC6311IDCKT	null
DAC7311IDCKT	null
INA199A1DCKR	null
INA199A2DCKT	null
INA210AIDCKT	null
INA211AIDCKT	null
INA212AIDCKT	null
LM4040C25IDCKT	null
LM4040D25IDCKT	null
LMV321IDCKR	null
LMV341IDCKR	null
OPA330AIDCKT	null
OPA348AIDCKR	null
OPA360AIDCKT	null
OPA361AIDCKT	null
OPA369AIDCKT	null
OPA376AIDCKT	null
OPA379AIDCKT	null
REF3312AIDCKT	null
REF3325AIDCKT	null
REF3330AIDCKT	null
REF3333AIDCKT	null
SN74LVC1G00DCKR	null
TL4050A50IDCKT	null
TL431AIDCKR	null
TL431BCDCKT	null
TLV3012AIDCKT	null
TLV431BIDCKT	null
TLV61224DCKT	null
TLV61225DCKT	null
TLV70012DCKR	null
TLV70015DCKT	null
TLV70018DCKT	null
TLV70025DCKR	null
TLV70028DCKT	null
TLV70030DCKT	null

TLV70033DCKR	null
TLV70033DCKT	null
TPD2E007DCKR	null
TPS22945DCKR	null
TPS3805H33DCKR	null
TPS61222DCKT	null
TPS71701DCKT	null
TPS71712DCKR	null
TPS71712DCKT	null
TPS71715DCKT	null
TPS71718DCKT	null
TPS71725DCKT	null
TPS71726DCKT	null
TPS71728DCKR	null
TPS71730DCKT	null
TPS71733DCKT	null
TS5A3159DCKR	null
TXB0101DCKR	null
DAC7311IDCKR	null
INA213AIDCKR	null
LM4040A25IDCKR	null
LM4040B30IDCKR	null
LM4041C12IDCKR	null
OPA369AIDCKR	null
REF3312AIDCKR	null
REF3320AIDCKT	null
SN74LVC1G125DCKT	null
TLV3012AIDCKR	null
TMP300AIDCKT	null
TPS61220DCKR	null
TPS71701DCKR	null
TPS71718DCKR	null
TPS71730DCKR	null
TPS71733DCKR	null
TS5A3159DCKRG4	null
LM4041CIDCKT	null
OPA358AIDCKT	null

Technical details of this Product Change follow on the next page(s).

PCN Number:	20150904001	PCN Date:	09/29/2015
Title:	Carrier Tape Change for Selected SC70 Packaged Devices		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	12/29/2015		
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	
	☐ Part number change		

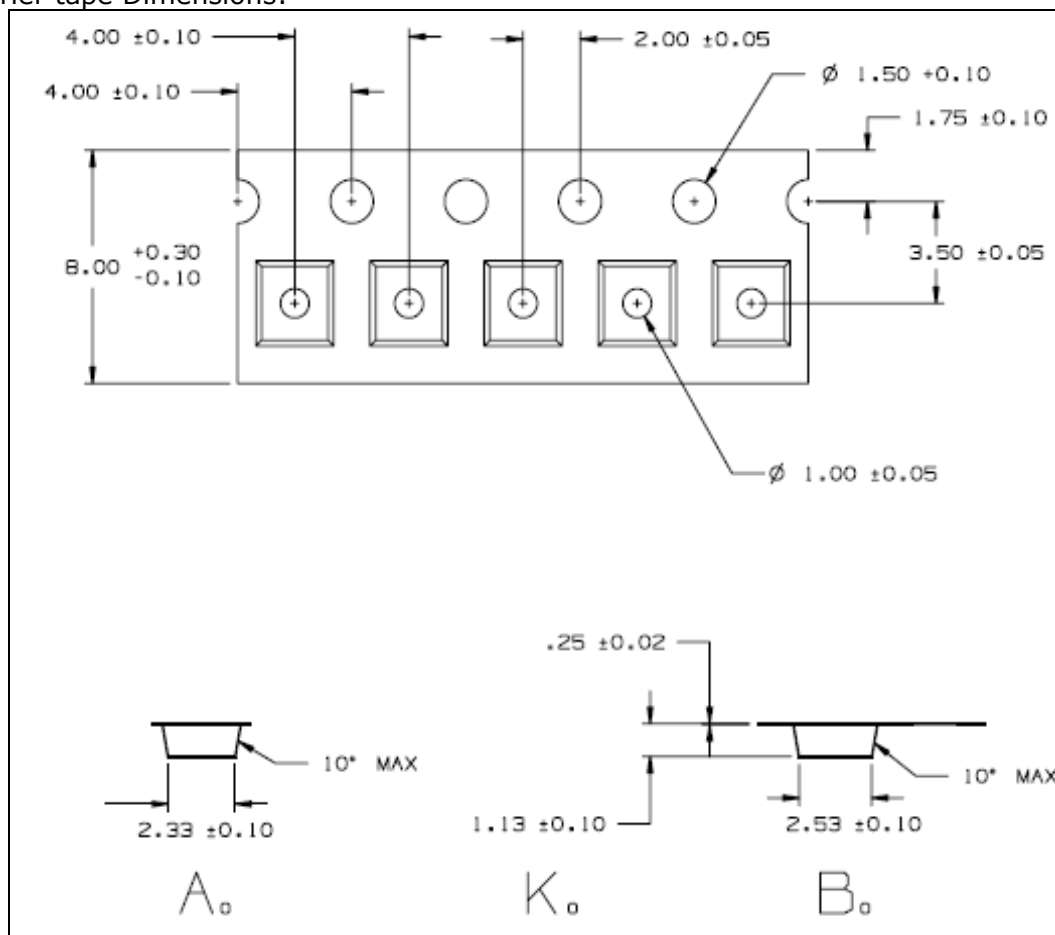
PCN Details

Description of Change:

Texas Instruments is pleased to announce the qualification of a new carrier tape for selected devices in the SC70 package. The material composition between the 2 carrier tapes is the same. A dimensional comparison summary is below:

Dimension	From	To
Ao	2.25 (+/- 0.1) mm	2.33 (+/- 0.1) mm
Bo	2.40 (+/- 0.1) mm	2.53 (+/- 0.1) mm
Ko	1.22 (+/- 0.1) mm	1.13 (+/- 0.1) mm

New Carrier tape Dimensions:



Reason for Change:			
Alignment with EIA 481 SC70 pocket dimensions			
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
None			
Changes to product identification resulting from this PCN:			
New Carrier Tape			
Product Affected:			
SN74LVC1G00DCKJ	LM4040B10IDCKR	REF3320AIDCKT	TLVH431ACDCKT
SN74LVC1G00IDCKREP	LM4040B20IDCKR	REF3320AIDCKTG4	TLVH431ACDCKTG4
V62/04732-01XE	LM4040B20IDCKT	REF3325AIDCKR	TLVH431AIDCKR
SN74LVC1G00MDCKREP	LM4040B25IDCKR	REF3325AIDCKRG4	TLVH431AIDCKT
V62/04732-02XE	LM4040B25IDCKRG4	REF3325AIDCKT	TLVH431AQDCKR
SN74LVC1G08DCKJ	LM4040B30IDCKR	REF3325AIDCKTG4	TLVH431AQDCKT
SN74LVC1G08IDCKREP	LM4040B30IDCKRG4	REF3330AIDCKR	TLVH431BCDCKR
V62/04733-01XE	LM4040B41IDCKR	REF3330AIDCKRG4	TLVH431BCDCKT
SN74LVC1G08MDCKREP	LM4040B50IDCKR	REF3330AIDCKT	TLVH431BCDCKTG4
V62/04733-02XE	LM4040C10IDCKR	REF3330AIDCKTG4	TLVH431BIDCKR
SN74LVC1G125DCKJ	LM4040C20IDCKR	REF3333AIDCKR	TLVH431BIDCKRE4
SN74LVC1G125DCKR-P	LM4040C20IDCKT	REF3333AIDCKT	TLVH431BIDCKRG4
CLVC1G125IDCKREP	LM4040C25IDCKR	REF3333AIDCKTG4	TLVH431BIDCKT
V62/04735-01XE	LM4040C25IDCKT	TL4050A10IDCKR	TLVH431BIDCKTE4
CLVC1G125MDCKREP	LM4040C25IDCKTE4	TL4050A10IDCKT	TLVH431BIDCKTG4
CLVC1G125MDCKREPG4	LM4040C25IDCKTG4	TL4050A10QDCKR	TLVH431BQDCKR
V62/04735-02XE	LM4040C30IDCKR	TL4050A25IDCKR	TLVH431BQDCKT
SN74LVC1G32DCKJ	LM4040C41IDCKR	TL4050A25IDCKT	TLVH431CDCKT
SN74LVC1G32IDCKREP	LM4040C41IDCKRE4	TL4050A25QDCKR	TLVH431CDCKTE4
V62/04734-01XE	LM4040C41IDCKRG4	TL4050A41QDCKR	TLVH431CDCKTG4
SN74LVC1G32MDCKREP	LM4040C50IDCKR	TL4050A50IDCKR	TLVH431IDCKR
CLVC1G32MDCKREPG4	LM4040C82IDCKR	TL4050A50IDCKT	TLVH431IDCKT
V62/04734-02XE	LM4040D10IDCKR	TL4050A50QDCKR	TLVH431IDCKTG4
TPS3805H33MDCKREP	LM4040D20IDCKR	TL4050B10QDCKR	TLVH431QDCKR
V62/04648-06XE	LM4040D20IDCKRE4	TL4050B25IDCKR	TLVH431QDCKT
TPS3805H33QDCKREP	LM4040D20IDCKRG4	TL4050B25QDCKR	TMP300AIDCKR
V62/04648-03XE	LM4040D20IDCKT	TL4050B41IDCKR	TMP300AIDCKRG4
TPS61222MDCKTEP	LM4040D25IDCKR	TL4050B41IDCKT	TMP300AIDCKT
V62/12603-01XE	LM4040D25IDCKRG4	TL4050B50IDCKR	TMP300AIDCKTG4
ADS7886SBDCKR	LM4040D25IDCKT	TL4050B50QDCKR	TMP300BIDCKR
ADS7886SBDCKT	LM4040D25IDCKTG4	TL4050C25IDCKR	TMP300BIDCKT
ADS7886SDCKR	LM4040D30IDCKR	TL4050C25IDCKT	TPD2E007DCKR
ADS7886SDCKT	LM4040D41IDCKR	TL4050C25QDCKR	TPS22942DCKR
ADS7887SDCKR	LM4040D50IDCKR	TL4050C41IDCKR	TPS22942DCKRG4
ADS7887SDCKT	LM4040D50IDCKRG4	TL4050C41QDCKR	TPS22945DCKR

ADS7888SDCKR	LM4040D82IDCKR	TL4050C41QDCKT	TPS22945DCKRG4
ADS7888SDCKT	LM4041A12IDCKR	TL4050C50IDCKR	TPS3805H33DCKRG4
SN74LVC1G00DCK3	LM4041A12IDCKT	TL4050C50IDCKT	TPS3805H33DCKR
SN74LVC1G00DCK3T	LM4041B12IDCKR	TL4050C50QDCKR	TPS61220DCKR
SN74LVC1G00DCKRE4	LM4041B12IDCKT	TL4051A12QDCKR	TPS61220DCKT
SN74LVC1G00DCKRG4	LM4041BIDCKR	TL4051AIDCKR	TPS61221DCKR
SN74LVC1G00DCKR	LM4041BIDCKT	TL4051AQDCKR	TPS61221DCKT
SN74LVC1G00DCKR-P	LM4041C12IDCKR	TL4051B12QDCKR	TPS61222DCKR
SN74LVC1G00DCKT	LM4041C12IDCKRE4	TL4051BIDCKR	TPS61222DCKT
SN74LVC1G00DCKTE4	LM4041C12IDCKRG4	TL4051BQDCKR	TPS61223DCKR
SN74LVC1G00DCKTG4	LM4041C12IDCKT	TL4051C12IDCKR	TPS61223DCKT
SN74LVC1G08DCK3	LM4041CIDCKR	TL4051C12QDCKR	TPS71701DCKR
SN74LVC1G08DCK3T	LM4041CIDCKT	TL4051CIDCKR	TPS71701DCKRG4
SN74LVC1G08DCKR-P	LM4041CIDCKTG4	TL4051CQDCKR	TPS71701DCKT
SN74LVC1G125DCK3	LM4041D12IDCKR	TL431ACDCKR	TPS71701DCKTG4
SN74LVC1G125DCK3T	LM4041D12IDCKT	TL431AIDCKR	TPS71710DCKR
SN74LVC1G125DCK6	LM4041DIDCKR	TL431AIDCKRE4	TPS71710DCKRG4
74LVC1G125DCKRG4	LM4041DIDCKT	TL431AIDCKRG4	TPS71710DCKT
SN74LVC1G125DCKR	LMV321IDCKR	TL431AIDCKT	TPS71710DCKTG4
74LVC1G125DCKRE4	LMV321IDCKRE4	TL431AIDCKTG4	TPS71711DCKR
74LVC1G125DCKTG4	LMV321IDCKRG4	TL431AQDCKR	TPS71711DCKRG4
SN74LVC1G125DCKT	LMV321IDCKT	TL431AQDCKT	TPS71711DCKT
74LVC1G125DCKTE4	LMV321IDCKTG4	TL431BCDCKR	TPS71711DCKTG4
SN74LVC1G32DCK3	LMV341IDCKR	TL431BCDCKT	TPS71712DCKR
SN74LVC1G32DCK3T	LMV341IDCKRG4	TL431BIDCKR	TPS71712DCKRG4
SN74LVC1G32DCKR-P	MPD23685DCKR	TL431BIDCKT	TPS71712DCKT
DAC5311IDCKR	MPD23686DCKR	TL431BIDCKTE4	TPS71712DCKTG4
DAC5311IDCKRG4	MPD23688DCKR	TL431BIDCKTG4	TPS71713DCKR
DAC5311IDCKT	MPD23689DCKR	TL431BQDCKR	TPS71713DCKT
DAC5311IDCKTG4	OPA330AIDCKR	TL431BQDCKT	TPS71713DCKTG4
DAC6311IDCKR	OPA330AIDCKRG4	TL431BQDCKTE4	TPS71715DCKR
DAC6311IDCKRG4	OPA330AIDCKT	TL431BQDCKTG4	TPS71715DCKT
DAC6311IDCKT	OPA330AIDCKTG4	TL431QDCKR	TPS71715DCKTG4
DAC6311IDCKTG4	OPA333AIDCKR	TL431QDCKRG4	TPS71718DCKR
DAC7311IDCKR	OPA333AIDCKRG4	TL431QDCKT	TPS71718DCKRG4
DAC7311IDCKT	HPA00141AIDCKG4	TL431QDCKTG4	TPS71718DCKT
DAC7311IDCKTG4	OPA333AIDCKT	TLV3011AIDCKR	TPS71718DCKTG4
DAC8311IDCKR	OPA333AIDCKTG4	TLV3011AIDCKRG4	TPS71719DCKR
DAC8311IDCKRG4	OPA333AMDCKREP	TLV3011AIDCKT	TPS71719DCKRG4
DAC8311IDCKT	V62/07633-01YE	TLV3011AIDCKTG4	TPS71719DCKT
DAC8411IDCKR	OPA348AIDCKR	TLV3012AIDCKR	TPS71719DCKTG4
DAC8411IDCKRG4	OPA348AIDCKRG4	TLV3012AIDCKRG4	TPS71721DCKR
DAC8411IDCKT	OPA348AIDCKT	TLV3012AIDCKT	TPS71721DCKT

DAC8411IDCKTG4	OPA348AIDCKTG4	TLV3012AIDCKTG4	TPS71725DCKR
INA199A1DCKR	OPA358AIDCKR	TLV341AIDCKR	TPS71725DCKRG4
INA199A1DCKT	OPA358AIDCKT	TLV341AIDCKT	TPS71725DCKT
INA199A2DCKR	OPA358AIDCKTG4	TLV341AIDCKTG4	TPS71726DCKR
INA199A2DCKT	OPA360AIDCKR	TLV341IDCKR	TPS71726DCKT
INA199A3DCKR	OPA360AIDCKRG4	TLV341IDCKT	TPS71726DCKTG4
INA199A3DCKT	OPA360AIDCKT	TLV341IDCKTG4	TPS71727DCKR
INA210AIDCKR	OPA360AIDCKTG4	TLV431BCDCKR	TPS71727DCKT
INA210AIDCKRG4	OPA361AIDCKR	TLV431BCDCKT	TPS71727DCKTG4
INA210AIDCKT	OPA361AIDCKRG4	TLV431BIDCKR	TPS717285DCKR
INA210AIDCKTG4	OPA361AIDCKT	TLV431BIDCKRE4	TPS717285DCKT
INA211AIDCKR	OPA361AIDCKTG4	TLV431BIDCKRG4	TPS71728DCKR
INA211AIDCKRG4	OPA362AIDCKR	TLV431BIDCKT	TPS71728DCKRG4
INA211AIDCKT	OPA362AIDCKT	TLV431BIDCKTE4	TPS71728DCKT
INA211AIDCKTG4	OPA369AIDCKR	TLV431BIDCKTG4	TPS71728DCKTG4
INA212AIDCKR	OPA369AIDCKT	TLV431BQDCKR	TPS71729DCKR
INA212AIDCKRG4	OPA376AIDCKR	TLV431BQDCKT	TPS71729DCKT
INA212AIDCKT	OPA376AIDCKRG4	TLV61224DCKR	TPS71730DCKR
INA212AIDCKTG4	OPA376AIDCKT	TLV61224DCKT	TPS71730DCKRG4
INA213AIDCKR	OPA376AIDCKTG4	TLV61225DCKR	TPS71730DCKT
INA213AIDCKRG4	OPA377AIDCKR	TLV61225DCKT	TPS71730DCKTG4
INA213AIDCKT	OPA377AIDCKT	TLV70012DCKR	TPS71733DCKR
INA213AIDCKTG4	OPA378AIDCKR	TLV70012DCKT	TPS71733DCKRG4
INA214AIDCKR	OPA378AIDCKT	TLV70015DCKR	TPS71733DCKT
INA214AIDCKRG4	OPA379AIDCKR	TLV70015DCKT	TPS71733DCKTG4
INA214AIDCKT	OPA379AIDCKT	TLV70018DCKR	TS5A3159DCKR
INA214AIDCKTG4	OPA379AIDCKTG4	TLV70018DCKT	TS5A3159DCKRE4
LM4040A10IDCKR	REF3312AIDCKR	TLV70025DCKR	TS5A3159DCKRG4
LM4040A20IDCKR	REF3312AIDCKRG4	TLV70025DCKT	TS5A3159DCKT
LM4040A20IDCKRE4	REF3312AIDCKT	TLV70028DCKR	TS5A3159DCKTG4
LM4040A20IDCKT	REF3312AIDCKTG4	TLV70028DCKT	TXB0101DCKR
LM4040A25IDCKR	REF3318AIDCKR	TLV70030DCKR	TXB0101DCKRG4
LM4040A30IDCKR	REF3318AIDCKRG4	TLV70030DCKT	TXB0101DCKT
LM4040A30IDCKRE4	REF3318AIDCKT	TLV70033DCKR	TXB0101DCKTG4
LM4040A41IDCKR	REF3318AIDCKTG4	TLV70033DCKT	TXS0101DCKR
LM4040A50IDCKR	REF3320AIDCKR	TLVH431ACDCKR	TXS0101DCKRG4
LM4040A50IDCKRG4	REF3320AIDCKRG4	TLVH431ACDCKRE4	TXS0101DCKT
LM4040A82IDCKR			

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