



PCN Number:	20140414003			PCN Date:	04/24/2014
Title:	End Plug Material Change				
Customer Contact:	PCN Manager	Phone:	+1(214) 480-6037	Dept:	Quality Services
Change Type:					
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design	<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>	Assembly Process	<input type="checkbox"/>	Data Sheet	<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change	<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site	<input type="checkbox"/>	Wafer Fab Site
<input checked="" type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process	<input type="checkbox"/>	Wafer Fab Materials
				<input type="checkbox"/>	Wafer Fab Process
PCN Details					
Description of Change:					
Texas Instruments Incorporated is announcing an information only notification to change material of end plugs from PVC to TPE					
Reason for Change:					
To fan-in usage of TPE end plug from PVC to reduce loose end plug issue. 1. PVC end plugs expand at high temperatures which cause tube end openings to expand. Expansion of tube end openings is reduced with TPE end plugs. 2. TI Taiwan has 5 years experience using TPE end plugs with no loose end plug issues.					
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):					
None. End Plug change only.					
Changes to product identification resulting from this PCN:					
None. End Plug change only.					
Product Affected:					
AFE8315A1RGT	MSP430G2201IPW4Q1	TLV2460AQPWG4	TPIC44L02DB		
AFE8316A1RGT	MSP430G2211IPW4Q1	TLV2460QPWG4	TPIC44L02DBG4		
CDC2351QDB	MSP430G2231QPW1EP	TLV2462QPWG4	TPIC46L01DB		
CDC2351QDBG4	TLC1543QDB	TLV2772AQPW	TPIC46L01DBG4		
DRV8832QDGGQ1	TLC1543QDBG4	TLV2772AQPWG4	TPIC46L02DB		
MAX3238IDBG4Q1	TLV2442AQPW	TLV2772QPW	TPIC46L02DBG4		
MSP430G2001IRSAQ1	TLV2442AQPWG4	TLV2772QPWG4	TPIC46L03DB		
MSP430G2101IPW4Q1	TLV2442QPW	TPIC44L01DB	TPIC46L03DBG4		
MSP430G2111IPW4Q1	TLV2442QPWG4	TPIC44L01DBG4			

	Current	New
Dimension	no change	
Color	translucent red/green and white(clear) 	solid red/green and white 
Material	Polyvinyl Chloride	Thermoplastic Elastomer

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