



PCN / EOL Notification

Product Change Notification Number: NC120401

Notification Date*: February 17, 2012

Title: Conversion to RoHS-Compliant Fully Green Package for the TSSIO16E-TIRA							
Product Identification:							
<table border="1"><tr><th>Obsolete SnPb Device</th><th>New Green Replacement Device</th></tr><tr><td>TSSIO16E-TIRA</td><td>TSSIO16E-TIRZ</td></tr></table>		Obsolete SnPb Device	New Green Replacement Device	TSSIO16E-TIRA	TSSIO16E-TIRZ		
Obsolete SnPb Device	New Green Replacement Device						
TSSIO16E-TIRA	TSSIO16E-TIRZ						
Reason for Change:	☒ Material / Composition ☐ Processing / Manufacturing	☐ Design / Firmware ☐ Logistics	☐ Manufacturing Location ☐ Quality / Reliability				
Change Description: The lead frame for Atmel SOP28L 300 mil package for the J0FIPA device, part number TSSIO16E-TIRA is being converted to 100% Matte Tin (Sn) plating. The new Atmel part number will become TSSIO16E-TIRZ. This conversion supports the government regulations and the needs of customers worldwide to supply environmentally friendly products. Pb-free is compatible with the RoHS (Restriction On use of Hazardous Substances in Electrical and Electronic Equipment Directive 2002/95/EC).							
Identification Method to Distinguish Change: Date code							
Qualification Data:	☒ Available	☐ Will be available (mm/dd/yr):	☐ Not Applicable				
Samples:	☐ Available	☐ Will be available (mm/dd/yr):	☒ Not Applicable				
Quantifiable Impact on Quality & Reliability: No							
Forecasted Availability Date: May 17, 2012 Last Time Buy Date: August 17, 2012 until exhaustion of existing working progress (426333 units) Last Ship Date: February 17, 2013 <i>*All orders placed after the notification date are non-cancellable and non-returnable (NCNR).</i>							
Atmel Contact: pcnadm@atmel.com							
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CUSTOMER ACKNOWLEDGEMENT OF RECEIPT: Atmel requests you acknowledge receipt of this PCN / EOL. Please complete and email to the Atmel Contact listed above. In your acknowledgement, you can grant approval or request additional information. **Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice.**

Company:

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Comments: