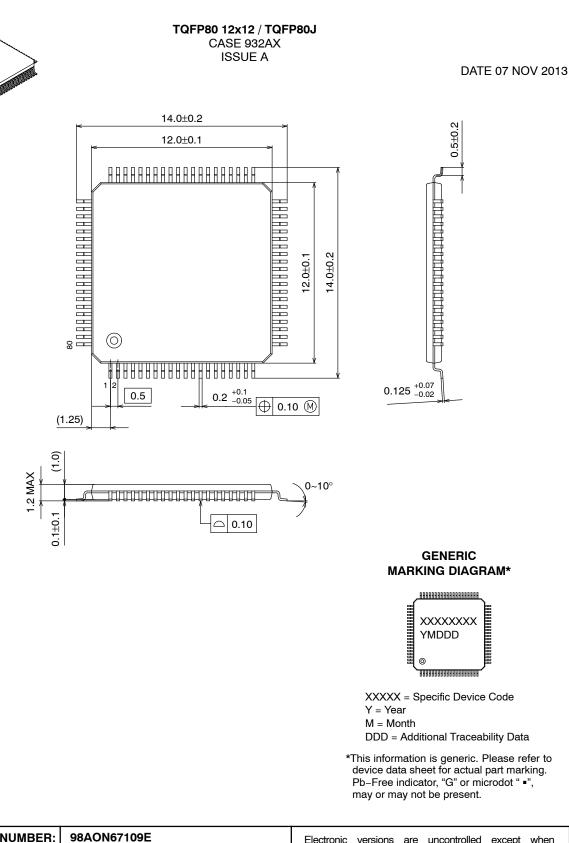


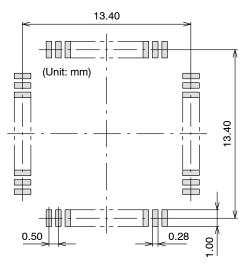
Г





DOCUMENT NUMBER:	98AON67109E	Electronic versions are uncontrolled	d except when
STATUS:	ON SEMICONDUCTOR STANDARD	accessed directly from the Document I versions are uncontrolled except v	, ,
NEW STANDARD:		"CONTROLLED COPY" in red.	
DESCRIPTION:	TQFP80 12X12 / TQFP80J		PAGE 1 OF 3

## SOLDERING FOOTPRINT\*



NOTE: The measurements are not to guarantee but for reference only.

DOCUMENT NUMBER:	98AON67109E	Electronic versions are uncontrolle	Repository. Printed
STATUS:	ON SEMICONDUCTOR STANDARD	accessed directly from the Document versions are uncontrolled except	
NEW STANDARD:		"CONTROLLED COPY" in red.	
DESCRIPTION:	TQFP80 12X12 / TQFP80J		PAGE 2 OF 3

<sup>\*</sup>For additional information on our Pb–Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.



DOCUMENT NUMBER: 98AON67109E

PAGE 3 OF 3

ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION FROM SANYO ENACT# S-290 TO ON SEMICONDUCTOR. REQ. BY D. TRUHITTE.	29 FEB 2012
A	ADDED MARKING AND SOLDER FOOTPRINT INFORMATION. REQ. BY D. TRUHITTE.	07 NOV 2013

**ON Semiconductor** and **()** are registered trademarks of Semiconductor Components Industries, LLC (SCILLC). SCILLC owns the rights to a number of patents, trademarks, copyrights, trade secrets, and other intellectual property. A listing of SCILLC's product/patent coverage may be accessed at www.onsemic.om/site/pdf/Patent-Marking.pdf. SCILLC reserves the right to make changes without further notice to any products herein. SCILLC makes no warranty, representation or guarantee regarding the suitability of its product/patent coverage may be accessed at www.onsemic.om/site/pdf/Patent-Marking.pdf. SCILLC particular purpose, nor does SCILLC assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. "Typical" parameters which may be provided in SCILLC data sheets and/or specifications can and do vary in different applications and actual performance may vary over time. All operating parameters, including "Typical" must be validated for each customer application by customer's technical experts. SCILLC products are not designed, intended, or authorized for use as components insystems intended for surgical implant into the body, or other applications intended to support or sustain life, or for any other application in which the failure of the SCILLC product could create a situation where personal injury or death may occur. Should Buyer purchase or use SCILLC products for any such unintended or unauthorized application, Buyer shall indemnify and hold SCILLC and its officers, employees, subsidiaries, affliates, and distributors harmless against all claims, costs, damages, and expenses, and reasonable attormey fees arising out of, directly or indirectly, any claim of personal injury or death associated with such unintended or unauthorized use, even if such claim alleges that SCILLC was negligent regarding the design or manufacture of the part. SCILLC is an Equal Opportunity/Af