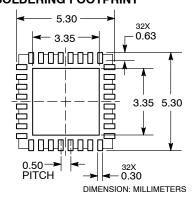


## **RECOMMENDED** SOLDERING FOOTPRINT\*



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

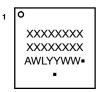
## QFN32 5x5, 0.5P

**DATE 23 OCT 2013** 

- 1. DIMENSIONS AND TOLERANCING PER
- ASME Y14.5M, 1994. CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN
- 0.15 AND 0.30MM FROM THE TERMINAL TIP. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS			
DIM	MIN	MAX		
Α	0.80	1.00		
A1		0.05		
A3	0.20 REF			
b	0.18	0.30		
D	5.00 BSC			
D2	2.95	3.25		
E	5.00 BSC			
E2	2.95	3.25		
е	0.50 BSC			
K	0.20			
L	0.30	0.50		
11		0.15		

## **GENERIC MARKING DIAGRAM\***



XXXXX = Specific Device Code

= Assembly Location WL = Wafer Lot

VV = Year WW = Work Week = Pb-Free Package

(Note: Microdot may be in either loca-

tion)
\*This information is generic. Please refer to device data sheet for actual part marking.

Pb-Free indicator, "G" or microdot " ■", may or may not be present.

DOCUMENT NUMBER:	98AON20032D	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.	
DESCRIPTION:	QFN32 5x5 0.5P		PAGE 1 OF 1

onsemi and ONSEMI are trademarks of Semiconductor Components Industries, LLC dba onsemi or its subsidiaries in the United States and/or other countries. onsemi reserves the right to make changes without further notice to any products herein. onsemi makes no warranty, representation or quarantee regarding the suitability of its products for any particular purpose, nor does onsemi 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. onsemi does not convey any license under its patent rights nor the rights of others.