

# MECHANICAL CASE OUTLINE

## PACKAGE DIMENSIONS

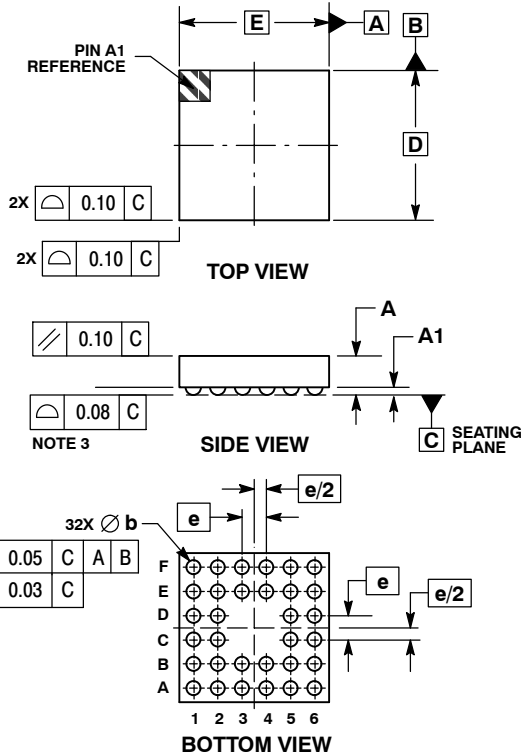
ON Semiconductor®



SCALE 2:1

WLCSP32, 2.47x2.47  
CASE 567GT  
ISSUE O

DATE 19 MAR 2013

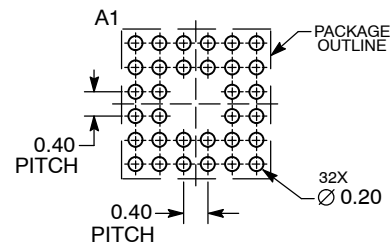


NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

| DIM | MILLIMETERS |      |
|-----|-------------|------|
|     | MIN         | MAX  |
| A   | ---         | 0.65 |
| A1  | 0.07        | 0.17 |
| b   | 0.17        | 0.27 |
| D   | 2.47 BSC    |      |
| E   | 2.47 BSC    |      |
| e   | 0.40 BSC    |      |

**RECOMMENDED SOLDERING FOOTPRINT\***



DIMENSIONS: MILLIMETERS

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

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| <b>STATUS:</b>          | ON SEMICONDUCTOR STANDARD |  |
| <b>NEW STANDARD:</b>    |                           |  |
| <b>DESCRIPTION:</b>     | WLCSP32, 2.47X2.47        | <b>PAGE 1 OF 2</b>   |



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