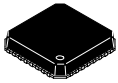


MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS

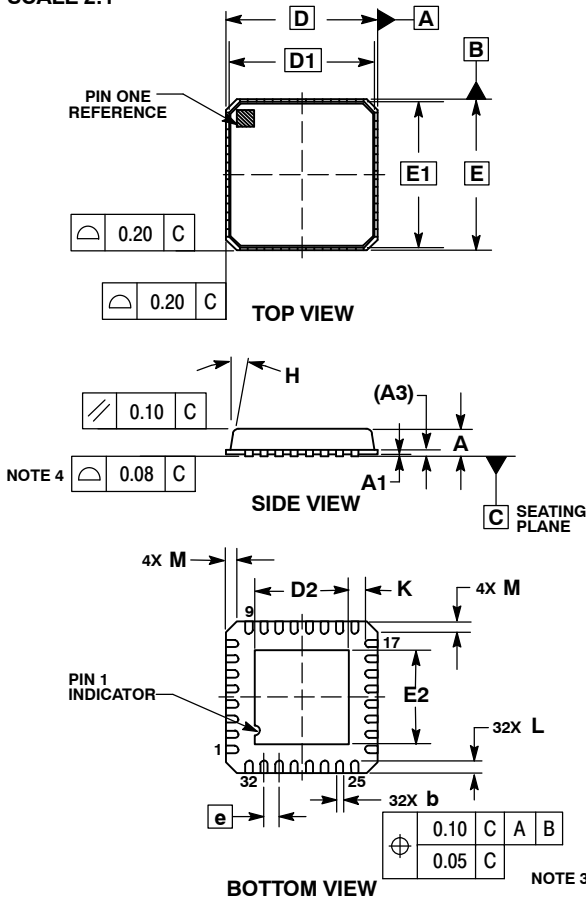
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SCALE 2:1

LFCSP32 5x5, 0.5P
CASE 932AE-01
ISSUE A

DATE 27 JAN 2009

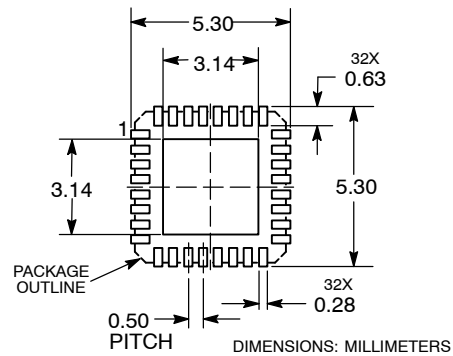


NOTES:

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

MILLIMETERS		
DIM	MIN	MAX
A	0.80	1.00
A1	0.00	0.05
A3	0.20 REF	
b	0.18	0.30
D	5.00 BSC	
D1	4.75 BSC	
D2	2.95	3.25
E	5.00 BSC	
E1	4.75 BSC	
E2	2.95	3.25
e	0.50 BSC	
H	---	12°
K	0.20	---
L	0.30	0.50
M	---	0.60

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.

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STATUS:	ON SEMICONDUCTOR STANDARD	
NEW STANDARD:		
DESCRIPTION:	LFCSP32, 5x5, 0.5P	
		PAGE 1 OF 2



ISSUE	REVISION	DATE
O	RELEASED FOR PRODUCTION. REQ. BY E. REYES.	26 MAR 2008
A	CHANGED K MIN DIMENSION FROM 0.25 TO 0.20 MM. REQ. BY J. LIU.	27 JAN 2009

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