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The document following this cover page is marked as “Cypress” document as this is the company that originally developed the product. Please note that Infineon will continue to offer the product to new and existing customers as part of the Infineon product portfolio.

Continuity of document content

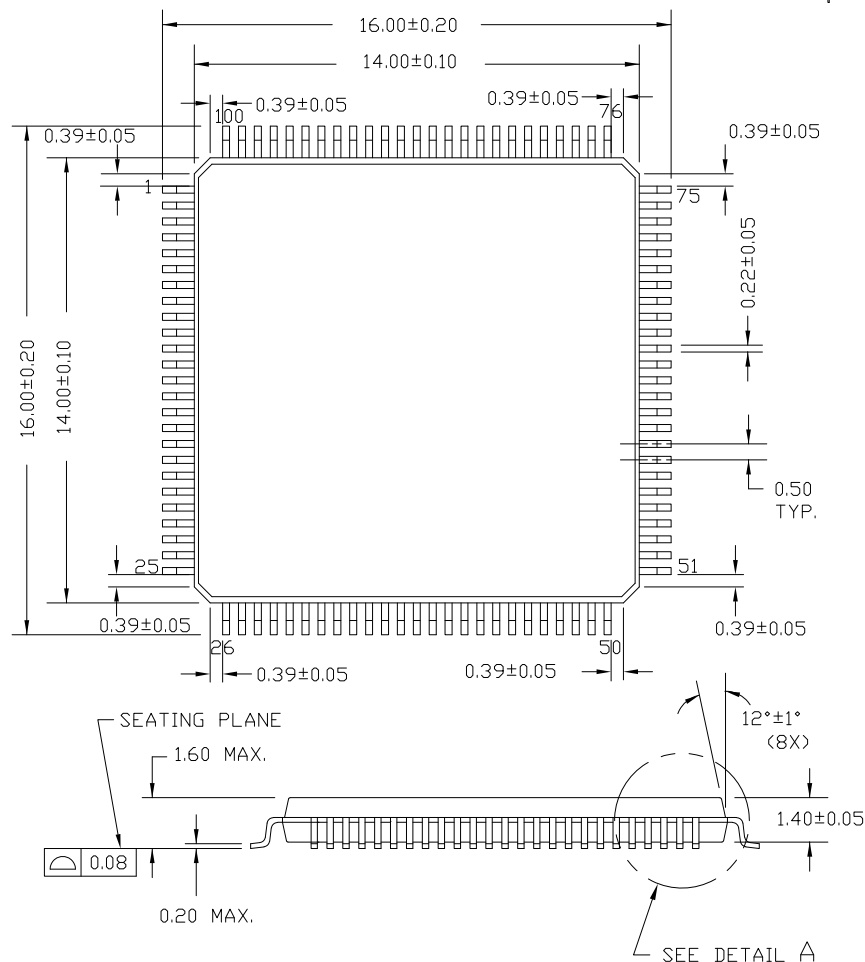
The fact that Infineon offers the following product as part of the Infineon product portfolio does not lead to any changes to this document. Future revisions will occur when appropriate, and any changes will be set out on the document history page.

Continuity of ordering part numbers

Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.

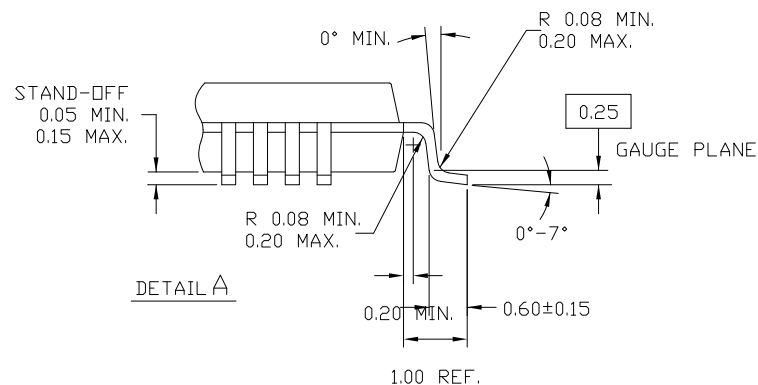
100 Lead Thin Plastic Quad Flatpack 14 X 14 X 1.4mm - A100

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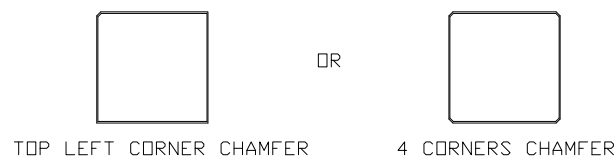


NOTE:

1. JEDEC STD REF MS-026
2. BODY LENGTH DIMENSION DOES NOT INCLUDE MOLD PROTRUSION/END FLASH
MOLD PROTRUSION/END FLASH SHALL NOT EXCEED 0.0098 in (0.25 mm) PER SIDE
BODY LENGTH DIMENSIONS ARE MAX PLASTIC BODY SIZE INCLUDING MOLD MISMATCH
3. DIMENSIONS IN MILLIMETERS



NOTE: PKG. CAN HAVE



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PACKAGE
CODE(S)

A100SA

AZOAB



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TITLE
PACKAGE OUTLINE, 100LD TQFP 14X14X1.4 MM A100SA/AZOAB

SPEC#
51-85048

REV
*K

SCALED 1:1

N/A

SHEET 1 OF 2

Rev.	ECN No.	Origin of Change	Description of Change
**	568		NEW RELEASE
*A	49397		DEL. NOTES, CHG. TITLE
*B	60565		ADD CHAMFER NOTE
*C	412838		ADD NOTES -JEDEC REFERENCE MS-026 -MOLD PROTRUSION/END FLASH INFORMATION
*D	2866040		Changed template, & title from 100LD TQFP (14 X 14 X 1.4) PKG / OUTLINE to PACKAGE OUTLINE, 100LD TQFP 14X14X1.4 MM A100SA.
*E	3146953		ECN SUNSET NO CHANGE
*F	3557301		ADD ILLUSTRATION OF DESIGN OPTIONS: TOP LEFT CORNER CHAMFER / AND 4 CORNERS CHAMFER
*G	3558631		REVISE TO ADD LEAD TO CHAMFER CORNER DIMENSION IN REFERENCE TO REV *E
*H	4068269	ROWI	REVISE LEAD TO CHAMFER CORNER DIMENSION FROM 3.90±0.05 TO 0.39±0.05 / DELETED SQ DN DIMENSIONS CHANGED DRAWING TEMPLATE.
*I	4257033	KTQAD/ XANC	SUNSET REVIEW. NO CHANGE.
*J	4980365	XANC	CHANGED TERMINAL DIMENSION TOLERANCE FROM ±0.25 TO ±0.20.
*K	6281982	KOTA	Change tolerance from 14.00 +/-0.05 to 14.00 +/-0.10



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SPEC# 51-85048 REV *K

SCALED 1:1 N/A SHEET 2 OF 2

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