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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

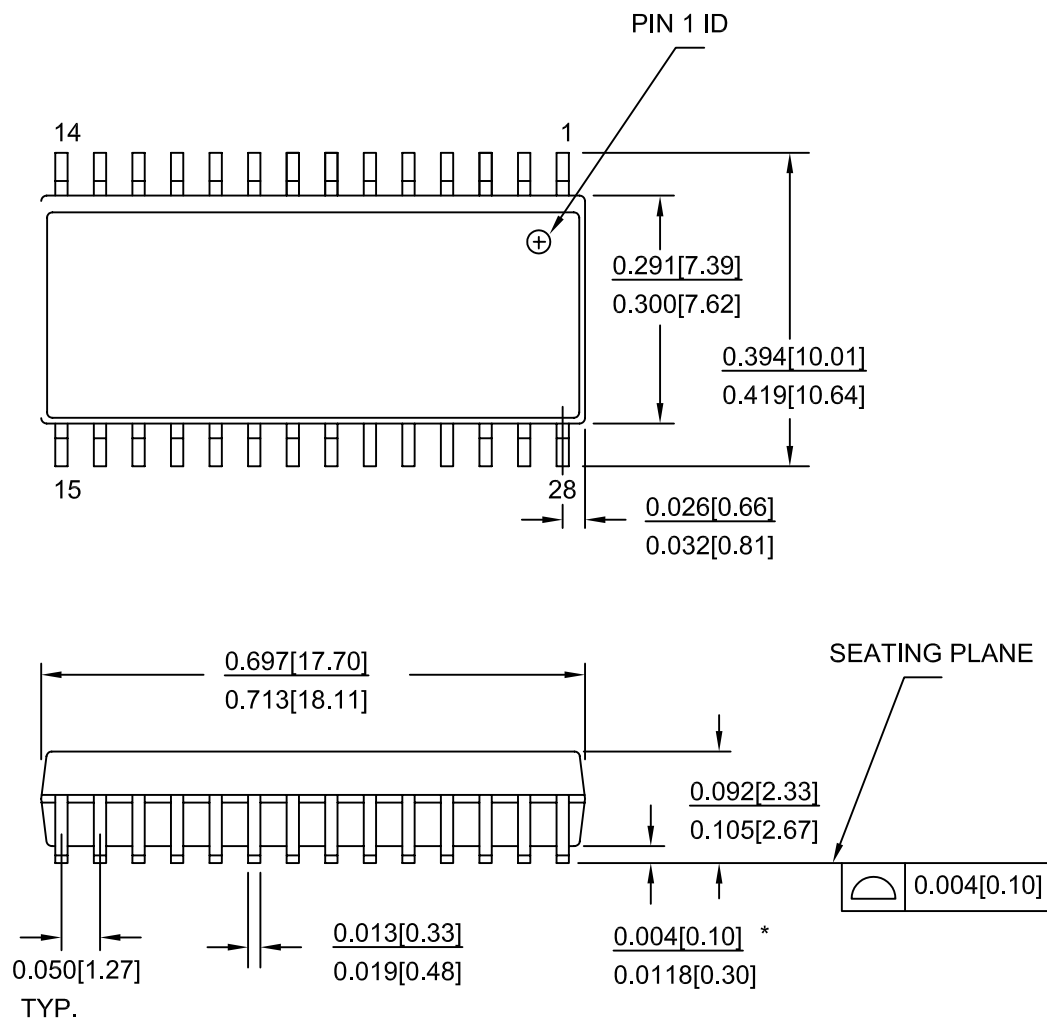
Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.

28 Lead (300 Mil) SOIC – S21

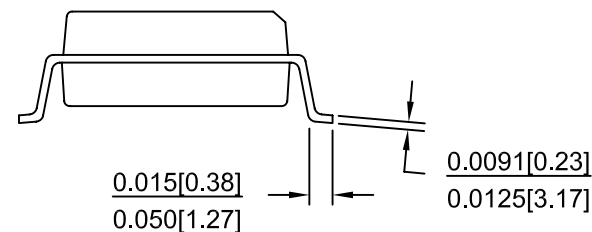
NOTE :

1. JEDEC STD REF MO-119
2. BODY LENGTH DIMENSION DOES NOT INCLUDE MOLD PROTRUSION/END FLASH,BUT DOES INCLUDE MOLD MISMATCH AND ARE MEASURED AT THE MOLD PARTING LINE. MOLD PROTRUSION/END FLASH SHALL NOT EXCEED 0.010 in (0.254 mm) PER SIDE
3. DIMENSIONS IN INCHES

MIN.
MAX.



PART #	
S28.3	STANDARD PKG.
SZ28.3	LEAD FREE PKG.
SX28.3	LEAD FREE PKG.



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PACKAGE CODE(S)

S28.3
SZ283
SX283



CYPRESS
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TITLE
PACKAGE OUTLINE, 28L SOIC .713X.300X.0932 INCHES

SPEC. NO.
51-85026

REV.
#H

SCALE 1:1

SHEET 1 OF 2

Revision	ECN No.	Origin of Change	Description of change
**	N/A	N/A	**
*A	49363	N/A	CHG. TITLE / CHG. DIM.S AT *
*B	125491	N/A	ADD [MM] DIM.
*C	128909	N/A	ADD JEDEC #/ ADD PKG. WEIGHT/ ADD SZ PART #.
*D	413064	ONG	ADD NOTES – JEDEC REFERENCE MO-119 – MOLD PROTRUSION/END FLASH INFORMATION
*E	2868899	QAD	CHANGED TEMPLATE, CHANGE TITLE FROM 28LD (300 MIL) SOIC PKG OUTLINE TO PACKAGE OUTLINE, 28L SOIC .713X.300X.0932 INCHES
*F	3146096	QAD	ECN SUNSET NO CHANGE
*G	3974818	JVP	ADDED SX283 PACKAGE CODE
*H	4257179	KTQAD/ XANC	SUNSET REVIEW. NO CHANGE.

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SHEET 2 OF 2