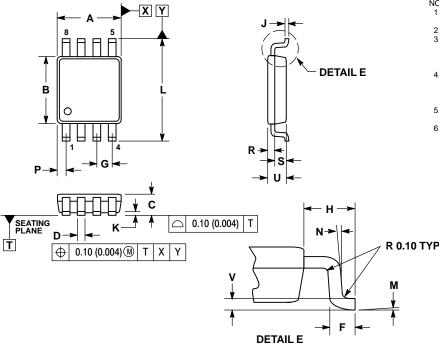


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DATE 15 JUL 2015

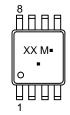


NOTES:

- 1. DIMENSIONING AND TOLERANCING PER ANSI Y14 5M 1982
- 2. CONTROLLING DIMENSION: MILLIMETERS.
 3. DIMENSION A DOES NOT INCLUDE MOLD FLASH, PROTRUSION OR GATE BURR. MOLD
- FLASH, PROTRUSION AND GATE BURR SHALL NOT EXCEED 0.14MM (0.0055") PER SIDE. DIMENSION B DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSION. INTERLEAD FLASH ALL TOLERANCE UNLESS OTHERWISE SPECIFIED ±0.0508MM (0.0025").

	MILLIMETERS		INCHES	
DIM	MIN	MAX	MIN	MAX
Α	1.90	2.10	0.075	0.083
В	2.20	2.40	0.087	0.094
С	0.60	0.90	0.024	0.035
D	0.17	0.25	0.007	0.010
F	0.20	0.35	0.008	0.014
G	0.50	BSC	0.020 BSC	
Н	0.40	REF	0.016 REF	
J	0.10	0.18	0.004	0.007
K	0.00	0.10	0.000	0.004
L	3.00	3.20	0.118	0.128
M	0 °	6°	0 °	6°
N	0°	10 °	0 °	10 °
Р	0.23	0.34	0.010	0.013
R	0.23	0.33	0.009	0.013
S	0.37	0.47	0.015	0.019
U	0.60	0.80	0.024	0.031
V	0.12	BSC	0.005	BSC

GENERIC MARKING DIAGRAM*



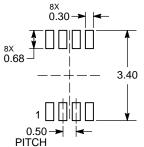
XX = Specific Device Code

Μ = Date Code = Pb-Free Package

(Note: Microdot may be in either location)

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

RECOMMENDED SOLDERING FOOTPRINT*



DIMENSIONS: MILLIMETERS

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DESCRIPTION:	US8		PAGE 1 OF 2	

^{*}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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ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ BY R. FORNESS	19 MAR 2001
А	CHANGED DIM "P" TO 0.23 MM MIN, 0.34 MM MAX AND 0.010 IN MIN, 0.013 IN MAX. REQ BY J. MILLER	25 JUN 2003
В	ADDED SOLDERING FOOTPRINT. REQ. BY D. TRUHITTE.	13 APR 2006
С	MODIFIED SOLDERING FOOTPRINT. REQ. BY B. BECKER.	23 MAR 2015
D	MODIFIED DIMENSION A MIN VALUE AND DIMENSION C MAX VALUE FOR MM. REQ. BY R. AVILA.	15 JUL 2015

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