

QFN20, 4x4, 0.5P

DATE 13 FEB 2018

- NOTES:
 1. DIMENSIONING AND TOLERANCING PER ASME
- Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETERS.
 DIMENSION & APPLIES TO PLATED TERMINAL
 AND IS MEASURED BETWEEN 0.15 AND 0.30 MM
- FROM THE TERMINAL TIP.

 4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS	
DIM	MIN	MAX
Α	0.80	1.00
A1		0.05
A3	0.20 REF	
b	0.20	0.30
D	4.00 BSC	
D2	2.60	2.90
E	4.00 BSC	
E2	2.60	2.90
е	0.50 BSC	
K	0.20 REF	
L	0.35	0.45
L1	0.00	0.15

GENERIC MARKING DIAGRAM*



XXXXXX= Specific Device Code

= Assembly Location Α

= Wafer Lot LL Υ = Year W = Work Week

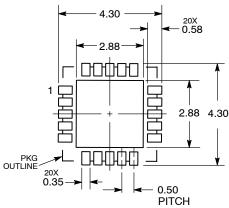
= Pb-Free Package

(Note: Microdot may be in either location)

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " ■", may or may not be present. Some products may not follow the Generic Marking.

⊕ 0.10 C A B **DETAIL A** 20X L \oplus 0.10 C A B F2 20X b 0.10 C A B Ф 0.05 C NOTE 3 **BOTTOM VIEW**

SOLDERING FOOTPRINT*



DIMENSIONS: MILLIMETERS

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

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