## Quad Flat No-Lead Plastic Package (QFN)







BOTTOM VIEW



## L44.7x7A

44 LEAD QUAD FLAT NO-LEAD PLASTIC PACKAGE (COMPLIANT TO JEDEC MO-220)

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	MILLIMETERS			
SYMBOL	MIN	NOMINAL	MAX	NOTES
А	0.80	0.85	0.90	-
A1	0.00	0.02	0.05	-
b	0.20	0.25	0.30	-
С	0.203 REF			-
D	7.00 BASIC			-
D2	5.10 REF			8
E	7.00 BASIC			-
E2	5.10 REF			8
е	0.50 BASIC			-
L	0.50	0.55	0.60	-
Ν	44 REF			4
ND	11 REF			6
NE		11 REF		5
				Rev. 1 1/07

## NOTES:

- 1. Dimensioning and tolerancing per ASME Y14.5M-1994.
- 2. Tiebar view shown is a non-functional feature.
- 3. Bottom-side pin #1 I.D. is a diepad chamfer as shown.
- 4. N is the total number of terminals on the device.
- 5. NE is the number of terminals on the "E" side of the package (or Y-direction).
- 6. ND is the number of terminals on the "D" side of the package (or X-direction). ND = (N/2)-NE.
- 7. Inward end of terminal may be square or circular in shape with radius (b/2) as shown.
- 8. If two values are listed, multiple exposed pad options are available. Refer to device-specific datasheet.
- 9. One of 10 packages in MDP0046