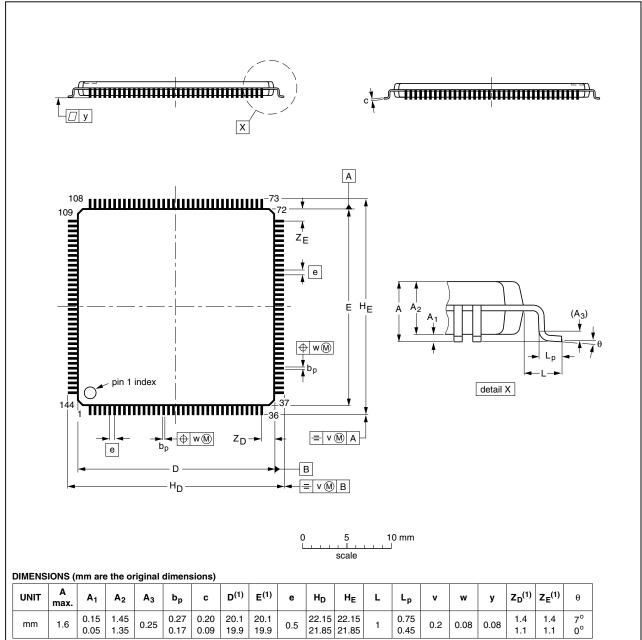


Package outline

LQFP144: plastic low profile quad flat package; 144 leads; body 20 x 20 x 1.4 mm

SOT486-1



| UNIT | A max. | A ₁ | A ₂ | A ₃ | bp | С | D ⁽¹⁾ | E ⁽¹⁾ | е | H _D | HE | L | Lp | v | w | у | Z _D ⁽¹⁾ | Z _E ⁽¹⁾ | θ |
|------|-----------|----------------|----------------|----------------|--------------|--------------|------------------|------------------|-----|----------------|-----|---|--------------|-----|------|------|-------------------------------|-------------------------------|----------|
| mm | 1.6 | 0.15 0.05 | 1.45 1.35 | 0.25 | 0.27 0.17 | 0.20 0.09 | 20.1 19.9 | 20.1 19.9 | 0.5 | 22.15 21.85 | - 1 | 1 | 0.75 0.45 | 0.2 | 0.08 | 0.08 | 1.4 1.1 | 1.4 1.1 | 7° 0° |

1. Plastic or metal protrusions of 0.25 mm maximum per side are not included.

| OUTLINE | | REFER | EUROPEAN | ISSUE DATE | | | |
|----------|--------|--------|----------|------------|------------|---------------------------------|--|
| VERSION | IEC | JEDEC | JEITA | | PROJECTION | ISSUE DATE | |
| SOT486-1 | 136E23 | MS-026 | | | | 00-03-14 03-02-20 | |





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