

SCTC

REVISION HISTORY

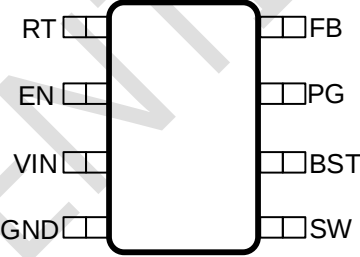
DEVICE ORDER INFORMATION

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ABSOLUTE MAXIMUM RATINGS

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PIN CONFIGURATION



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## RECOMMENDED OPERATING CONDITIONS

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## ESD RATINGS

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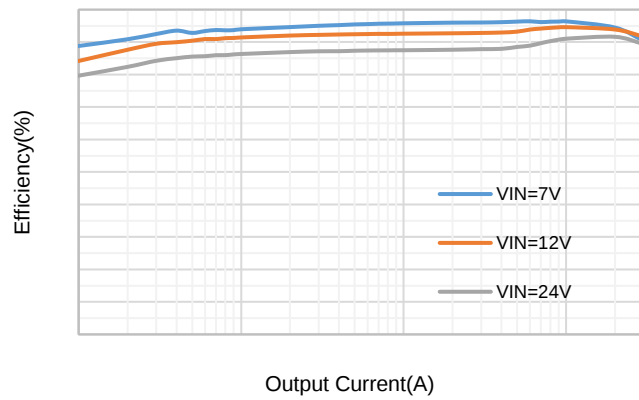
## THERMAL INFORMATION

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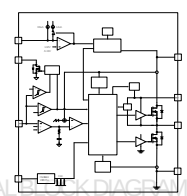
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|   |  | POWER BAD (% of FB voltage)  |  |  |
|   |  | POWER BAD (% of FB voltage)  |  |  |
|   |  | POWER GOOD (% of FB voltage) |  |  |
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## TYPICAL CHARACTERISTICS



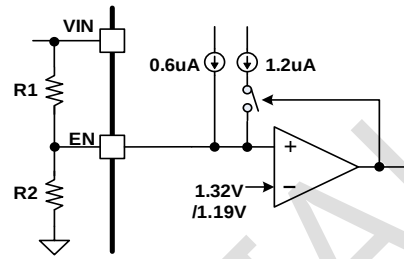
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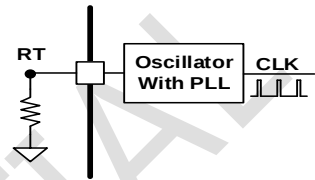


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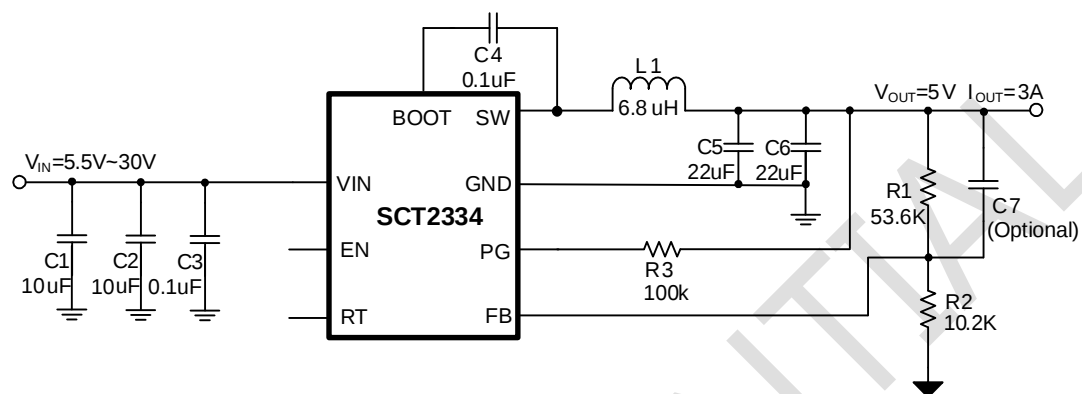
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## APPLICATION INFORMATION



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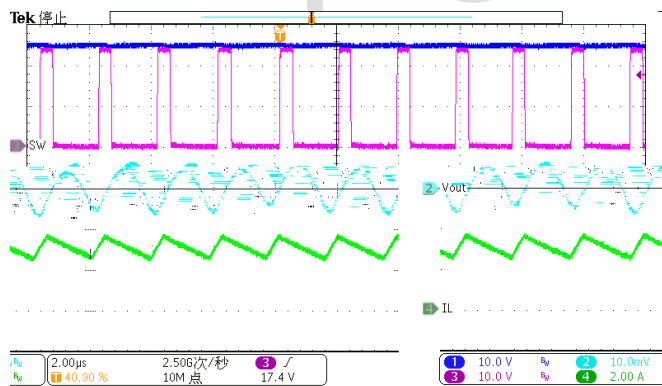
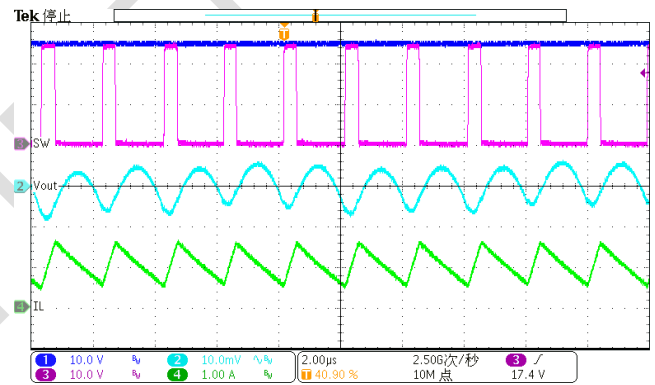
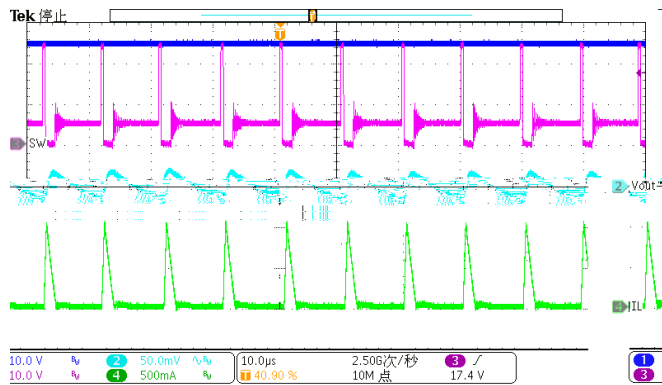
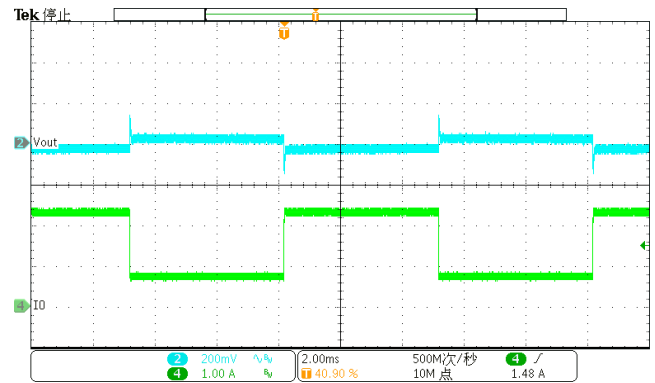
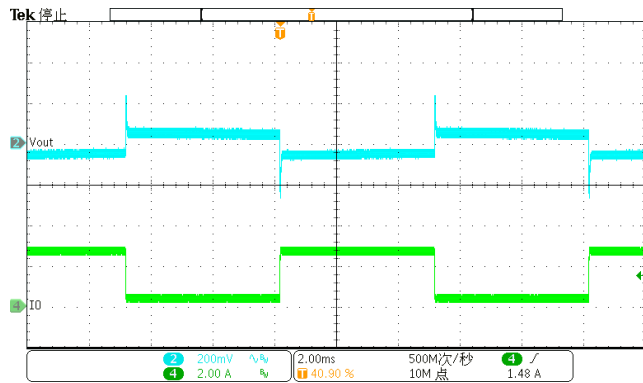
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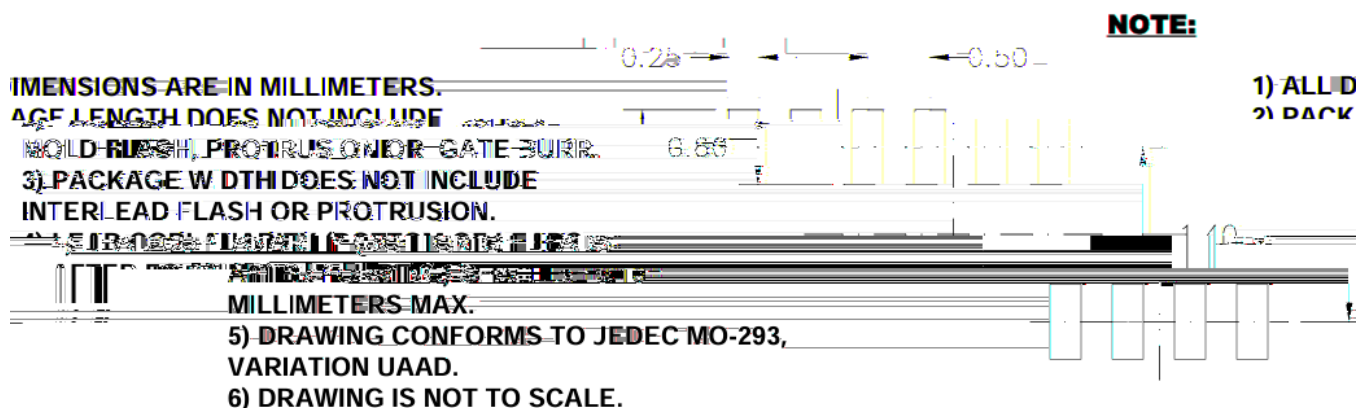
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4.

Technical drawing of a PCB layout for a 4-layer board. The drawing shows a top layer with dimensions 2.00, 2.20, 0.17, 0.27, 0.45, and 0.55. A bottom layer is shown with dimensions 1.10, 1.30, 1.50, and 1.70. A central section is labeled "PIN 1 ID MARKING".

## BOTTOM VII



## RECOMMENDED LAND PATTE

Technical drawing of a mechanical part, likely a wheel or gear, showing a front view and a cross-sectional view.

**Front View (Top):**

- Overall diameter:  $\phi 180_{-3}^{0}$
- Radial lines divide the circle into six segments.
- Dimension lines indicate radii and diameters.

**Cross-sectional View (Bottom):**

- Outer diameter:  $\phi 13.00 \pm 0.20$
- Inner diameter (hole):  $\phi 21.0 \pm 0.40$
- Thickness:  $2.30 \pm 0.10$
- Radial lines divide the cross-section into three segments, each labeled  $120^\circ$ .
- Dimension lines indicate diameters, angles, and thickness.

**SCALE 2 : 1**

