

Rev.B Nov.-2021

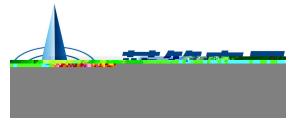
fsbrec  
silicon NPN and PNP transistor in a SOT-363 Plastic Package

fi

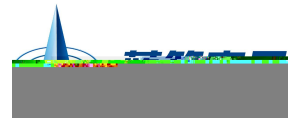
With built-in bias resistors, simplify circuit design, reduce a quantity of parts and manufacturing process, Halogen-free Product.

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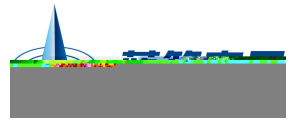
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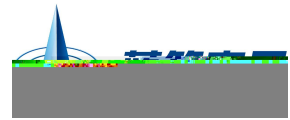






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# H313\*\* \*

● " 1"

H313

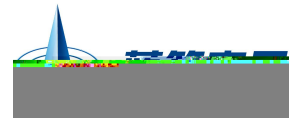
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Note:

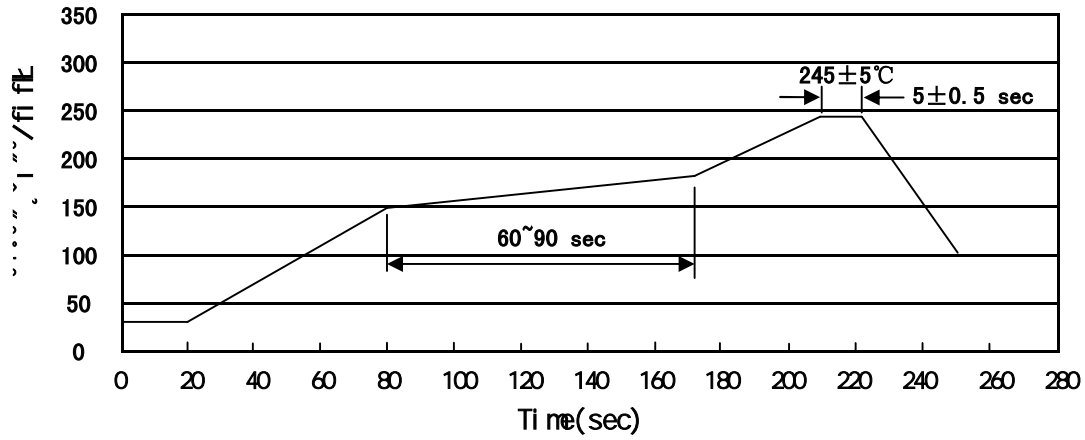
● "1" Pin

H313 Product Type Code

\*\*\*: Lot No. Code, code change with Lot No.



Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

- 1            150 180            60 90sec;            1.Preheating:150~180°C, Time:60~90sec.
- 2            245±5                    5±0.5sec;            2.Peak Temp.:245±5°C, Duration:5±0.5sec.
- 3                            2 10°C/sec.            3. Cooling Speed: 2~10°C/sec.

260±5°C

10±1 sec.

Temp.:260±5

Time:10±1 sec

/ REEL

| Package Type | Units              |                         |                        |                              |                        | Dimension (unit: mm <sup>3</sup> ) |              |             |
|--------------|--------------------|-------------------------|------------------------|------------------------------|------------------------|------------------------------------|--------------|-------------|
|              | Units/Reel<br>只/卷盘 | Reels/Inner Box<br>卷盘/盒 | Units/Inner Box<br>只/盒 | Inner Boxes/Outer Box<br>盒/箱 | Units/Outer Box<br>只/箱 | Reel                               | Inner Box fl | Outer Box L |
| SOT-363      | 3000               | 10                      | 30000                  | 6                            | 18000                  | 7" x8                              | 180x120x180  | 390x385x205 |