



/ Revised record



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

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





/ Electrical Characteristic Curve(PNP)





/ Marking Instructions

H313^{*}
*



" 1 "

H313

***:

Note:



"1" Pin

H313

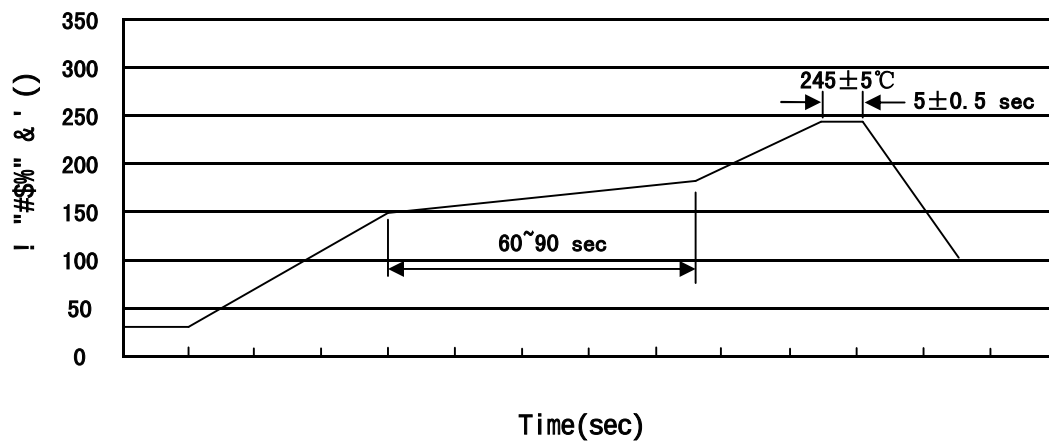
Product Type Code

***:

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. |

/ Resistance to Soldering Heat Test Conditions

260±5°C 10±1 sec. Temp.:260±5 Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units " # \$					Dimension " % & (unit ' mm ³)		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box (	Outer Box)
SOT-363	3,000	10	30,000	6	180000	7" ×8	180×120×180	390×385×205

/ Notices