http://www.fsbrec.com

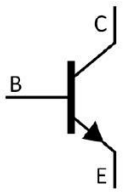
/ Descriptions

SOT-23 NPN Silicon NPN transistor in a SOT-23 Plastic Package.

/ F

Low current, Low voltage,HF Product.

General purpose amplifier and switching.





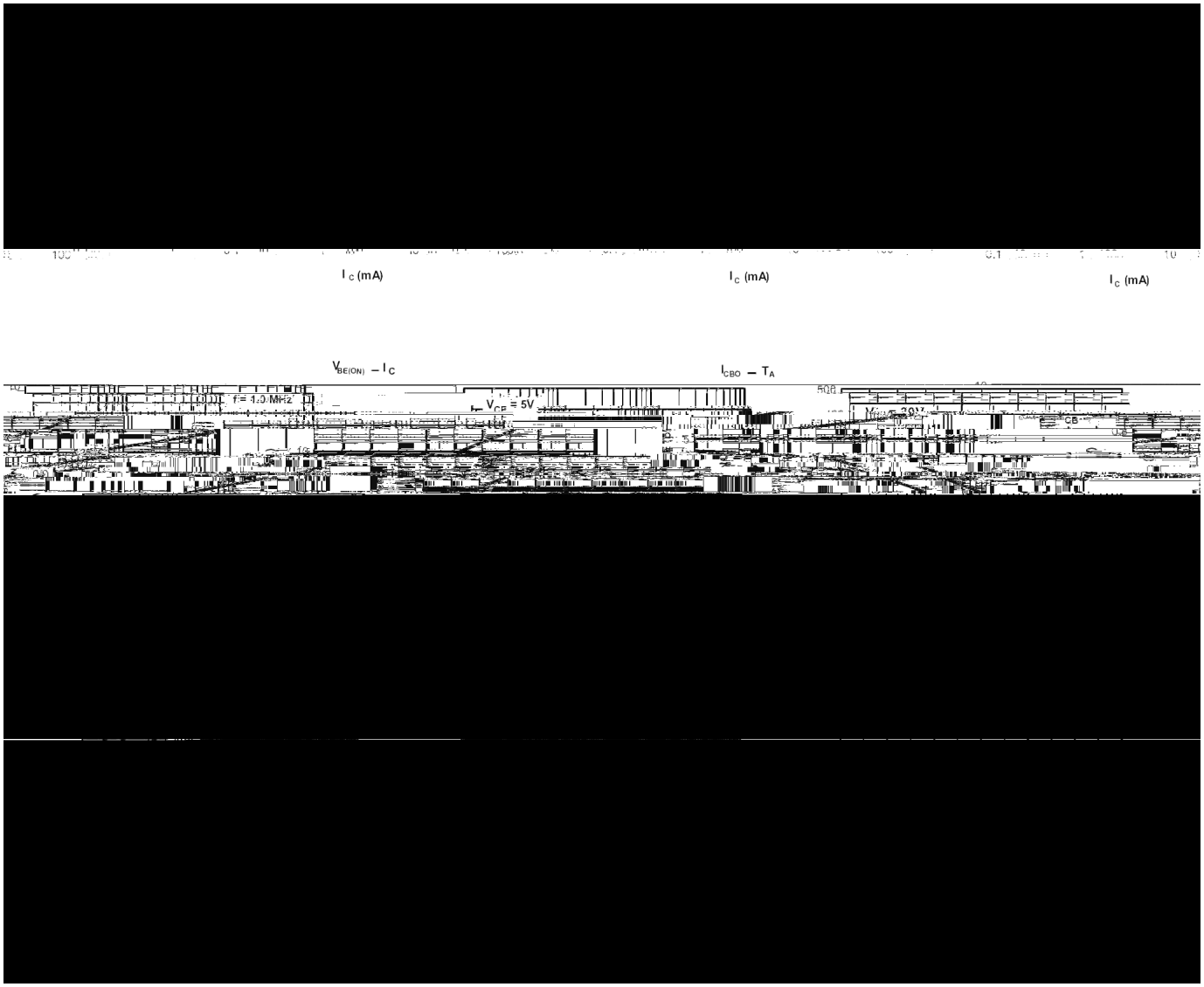
PIN 1 Base PIN 2 Emitter PIN 3 Collector

/ h_{FE} Classifications & Marking

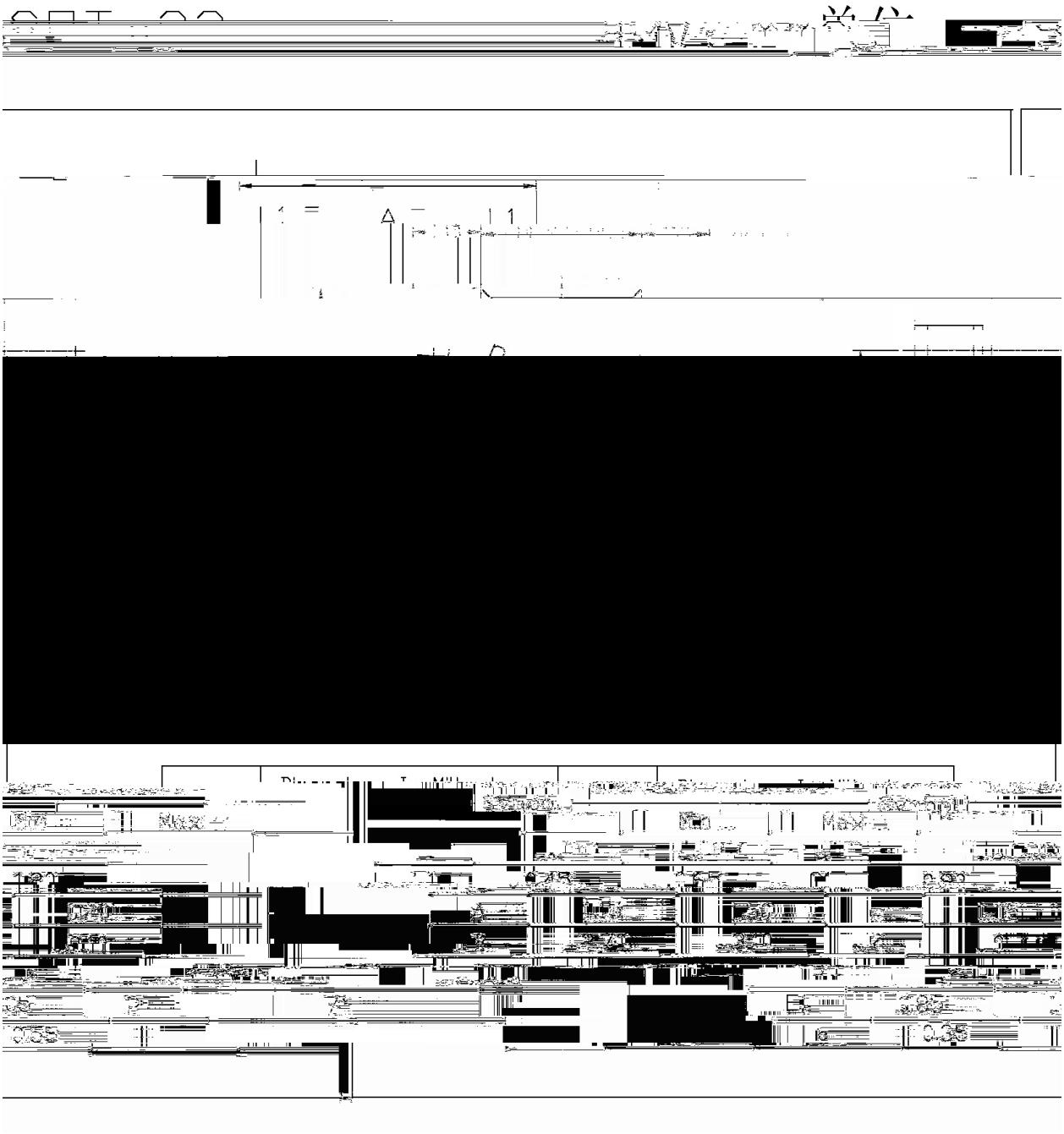
h_{FE} Range	100～300
Marking	• H1A

/

/ Electrical Characteristic Curve



/ Package Dimensions



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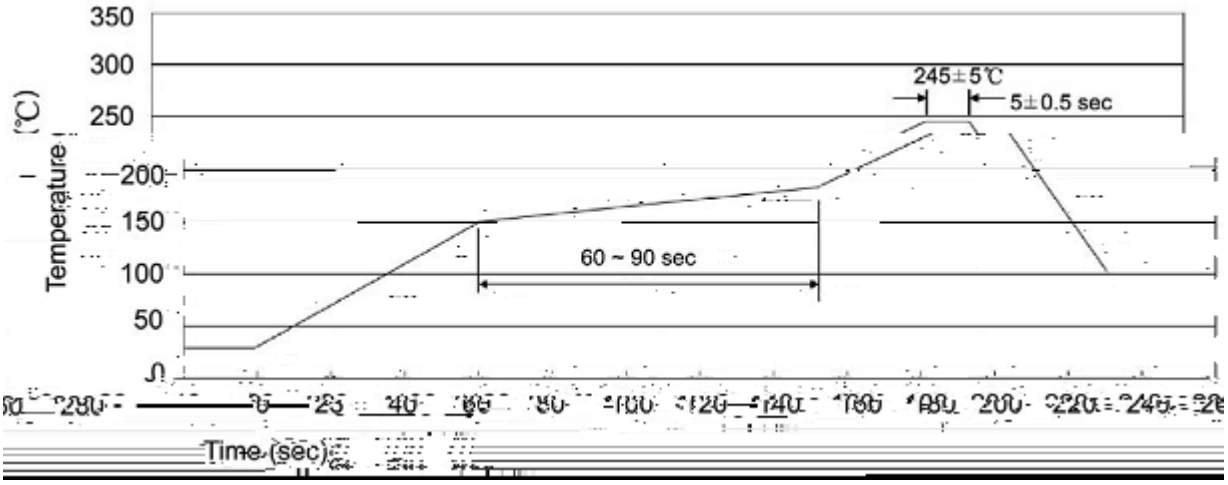
R

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)



					Note:
1	25	150	60	90sec;	1.Preheating:25~150℃, Time:60~90sec.
2	245±5			5±0.5sec;	2.Peak Temp.