/ Revised record

/ Descriptions

SOT-23 PNP Silicon PNP Digital transistor in a SOT-23 Plastic Package.

/ Features

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

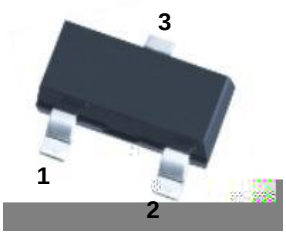
/ Applications

Switching applications, interface circuit and driver circuit applications.

/ Equivalent Circuit



/ Pinning

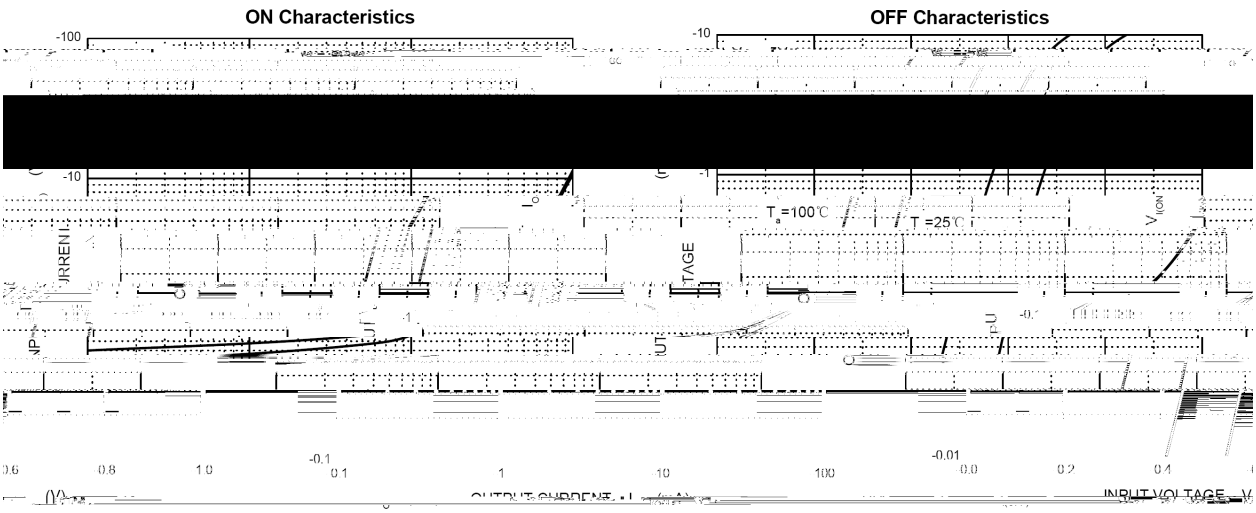


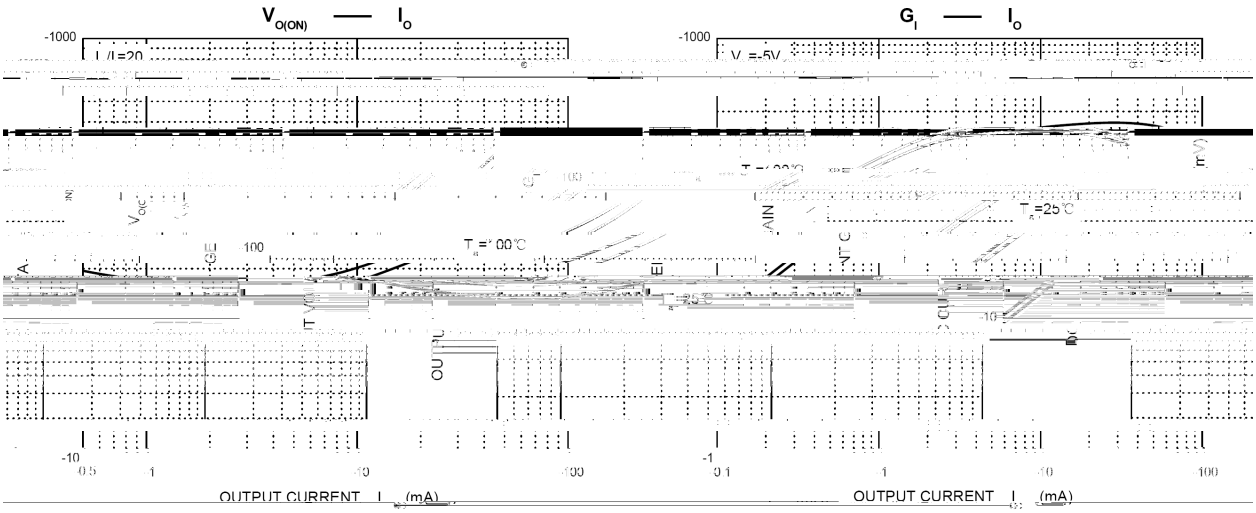
PIN 1 IN PIN 2 GND PIN 3 OUT

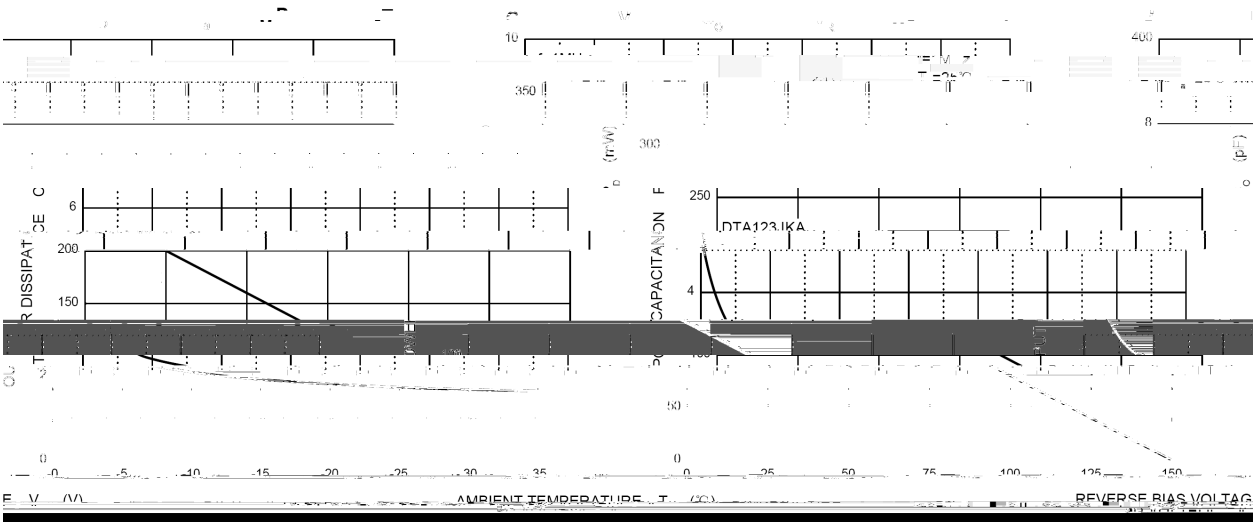
/ Marking

Marking	HE32

/ Electrical Characteristic Curve







http://www.fsbrec.com

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



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

/ Resistance to Soldering Heat Test Conditions

260±5℃ 10±1 sec. Temp.:260±5℃ Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm^3)		
							盒	箱
						〃		