



A	2022-8-12	ALL	ALL		



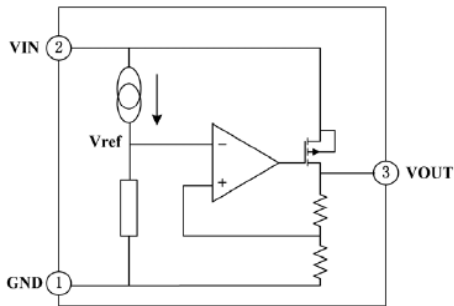
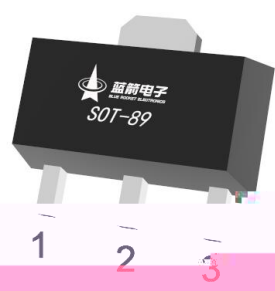
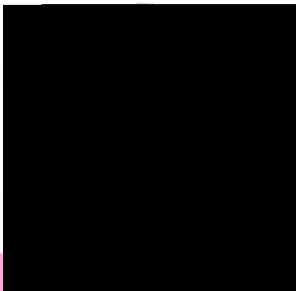
SOT-89

Low dropout linear regulator in a SOT-89 Plastic Package .

20V 1.5μA ±2%

Low power consumption,Low voltage drop,Small temperature drift coefficient,High input voltage up to 20V,The static current 1.5μA,The output voltage accuracy:±2%,HF Product.

For use in power equipment,Communication equipment,Audio and video equipment.

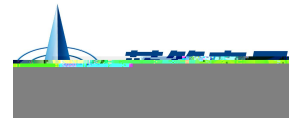


PIN1 GND PIN 2 VIN PIN 3 VOUT

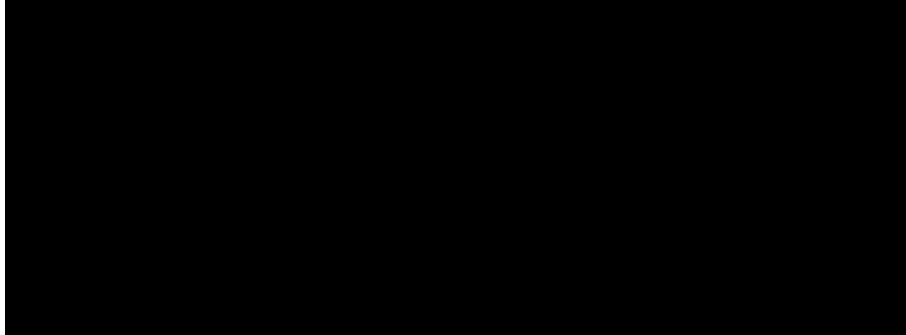
/ See Marking Instructions.



Parameter	Symbol	Rating	Unit
<div><div>http://www.fsbrec.com</div><div>/</div></div>			



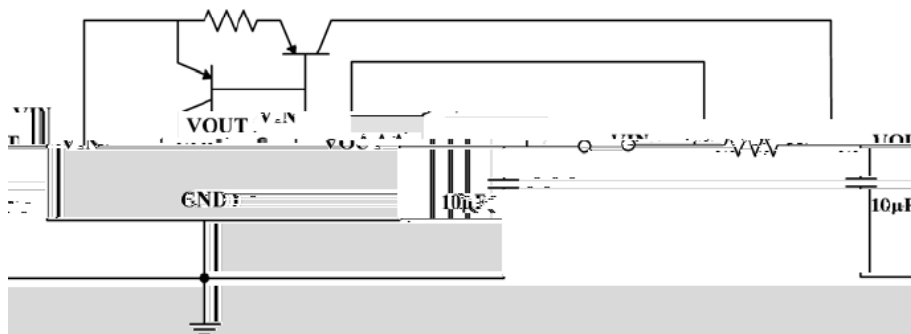
/ Basic Application



/ High Output Current Voltage Regulator



/ Short-Circuit Protection

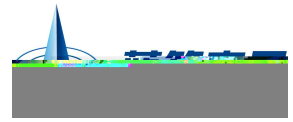


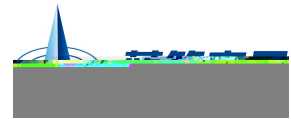


/ Circuit £ n o n



</							





Rev.A Aug.-2022

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°C

Time:10±1 sec8

/ 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-89	1,000	7	7,000	6	42,000	7" ×12	180×120×180	390×385×205