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7	232365	4	8 9 : ; < = > ? @	A B C	D E F

G 23246H645

/ Descriptions

efg6hi j k k l m Y n o p q Y r s

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

/ Features

m t u l m Y n l v [w x y M B l z V { X Y | }] 3~ l i X ϕ 2:5 ρ ¥ l V W X Y Z [| § 2 ^ s
= > " © s

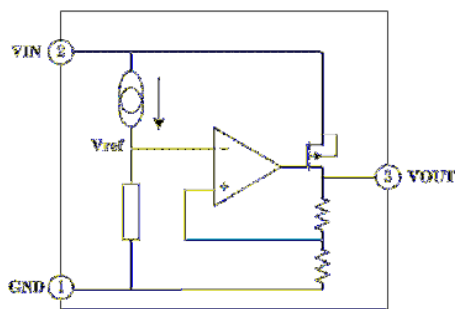
Low power consumption,Low voltage drop,Small temperature drift coefficient,High input voltage up to 30V,The static current 2.5μA,The output voltage accuracy^a§ 2 ^ .HF Product.

/ Applications

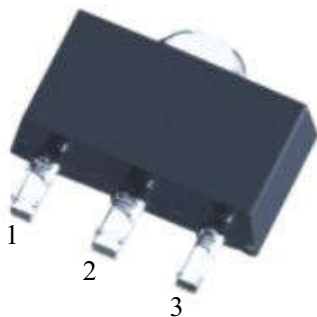
« ¬ - ® X ° ± l ² ³ ° ± l ´ μ ¶ · μ ° ± s

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

/ Equivalent Circuit



/ Pinning



PIN1 | GND

PIN 2 | VIN

PIN 3 | VOUT

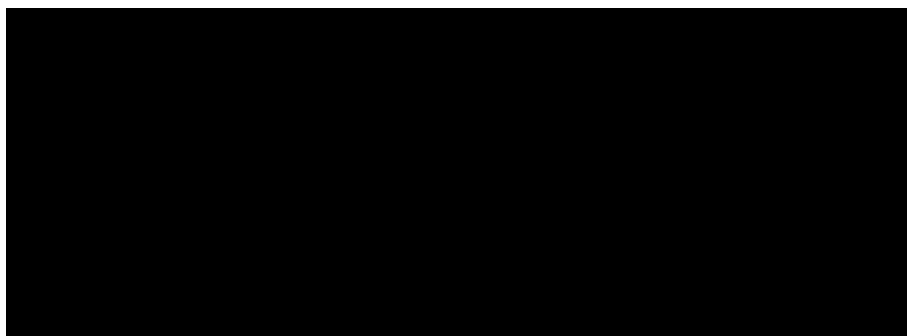
/ Marking

, ¹ ° » ¼ ½ See Marking Instructions.

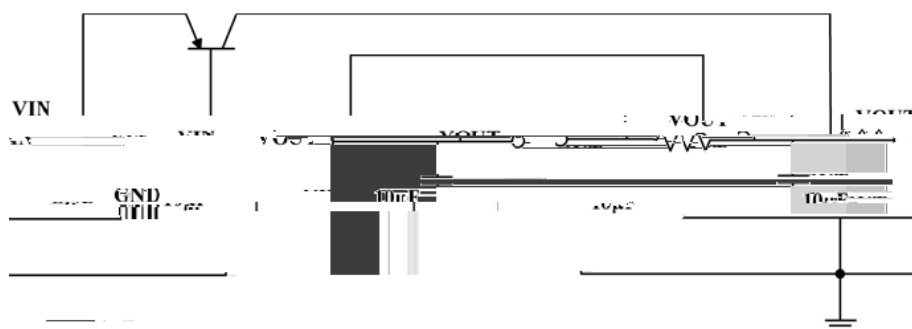
	L M Parameter	$\frac{3}{4} \text{ } \dot{\text{c}}$ Symbol	M À Rating	Á Â Unit
Worki				

/ Typical Application Circuit

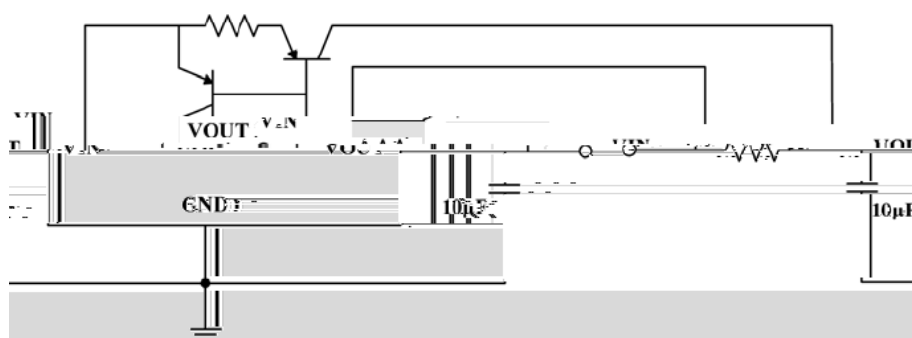
ā Ą « / Basic Application



VW Ĩ X ¢ X Y _ Ą r / High Output Current Voltage Regulator

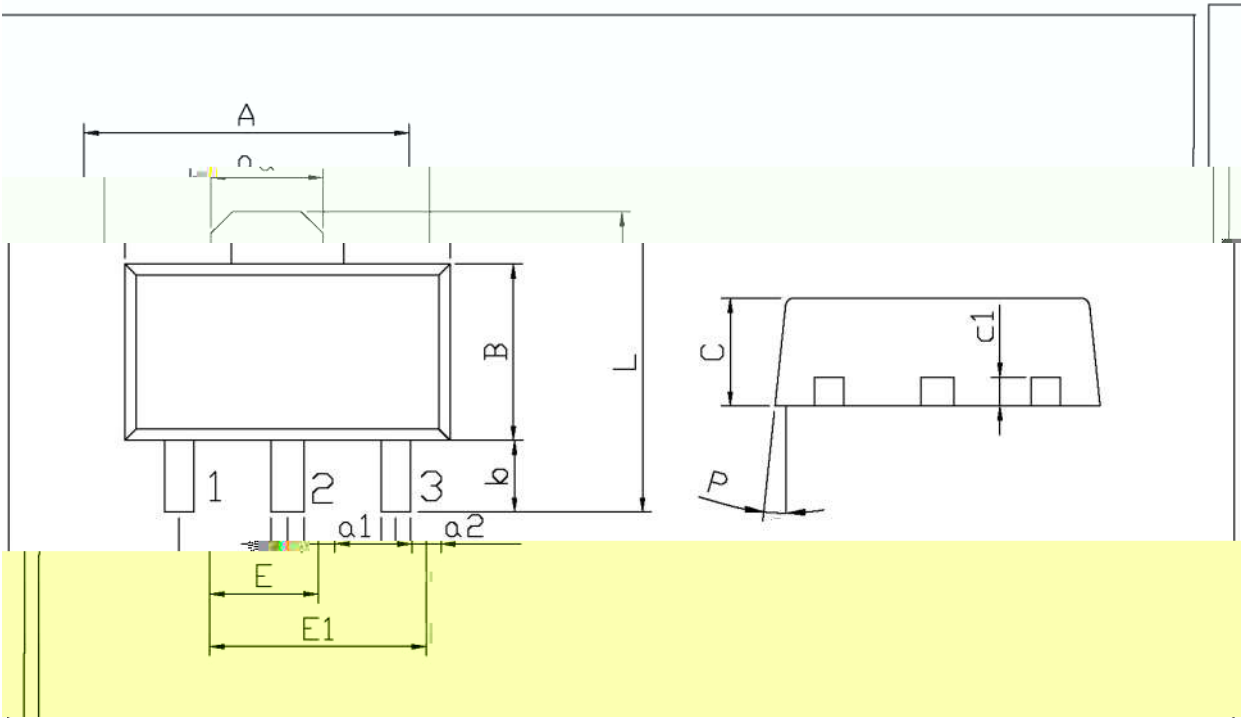


A Ą Ć ĉ Ą « / Short-Circuit Protection



/ Package Dimensions

单位: mm



Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
A	4.4	4.7	a1	0.36	0.56

/ Marking Instructions

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Note:U

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