

/ Descriptions

VRW0;< ММ Н я Т і ó Ч я н

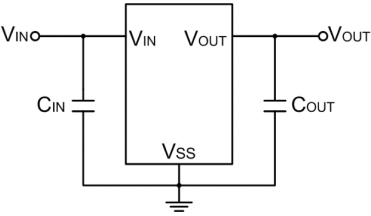
/ Features

Н ð ð Ä ð ℒ Χ
 , ð ℒ Χ
Н я Т Χ
Ч Ÿ Χ °
 ð ð "H 5/8 Χ
Н , ð φ Χ ε ζ
 , ¨ [OBJ] 3 і ó ð , ð ð φ Ζ
Л Л ð ℒ · і ~ 3 ї
 3 ї
 ғ β

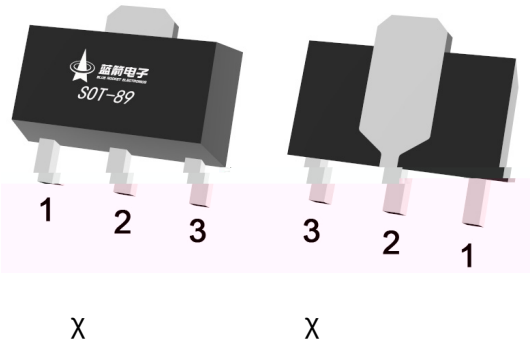
/ Applications

Æ τ ð - ё ð † [OBJ] Ч я ð ð
 3 † [OBJ] Ч я ð ð
К ð ~ τ [OBJ] Ч я ð ð
Ч ð ð [OBJ] Ч я ð ð
Ж "А Ä ІІ τ @ н [OBJ] Ч я ð ð

/ Equivalent Circuit



/ Pinning



/ Marking

М Ч "

/ Absolute Maximum Ratings($T_A=25^\circ\text{C}$)

V_{DS}	I_N	T_J	D
V_{DS}			
I_N			
T_J			
D			
V_{DS}			
I_N			
T_J			
D			
V_{DS}			
I_N			
T_J			
D			

/ Electrical Characteristics($T_A=25^\circ\text{C}$, $V_{IN}=V_{OUT}+1\text{V}$, $C_{IN}=C_{OUT}=1\mu\text{F}$, unless otherwise specified)

V_{DS}	I_N	f_{sw}	η	ξ	ω	D
V_{DS}						
I_N						
f_{sw}						
η						
ξ						
ω						
D						
V_{DS}						
I_N						
f_{sw}						
η						
ξ						
ω						
D						
V_{DS}						
I_N						
f_{sw}						
η						
ξ						
ω						
D						
V_{DS}						
I_N						
f_{sw}						
η						
ξ						
ω						
D						

/ Electrical Characteristics($T_A=25^{\circ}\text{C}$, $V_{IN}=V_{OUT}+1\text{V}$, $C_{IN}=C_{OUT}=1\mu\text{F}$, unless otherwise specified)

V_{IN}	I_{IN}	I_{OUT}	η	ε_{30}	η_{30}	T_J
V_{IN}						
I_{OUT}						$^{\circ}\text{C}$
I_{OUT}	Δ					$^{\circ}\text{C}$

Electrical Characteristics (continued)

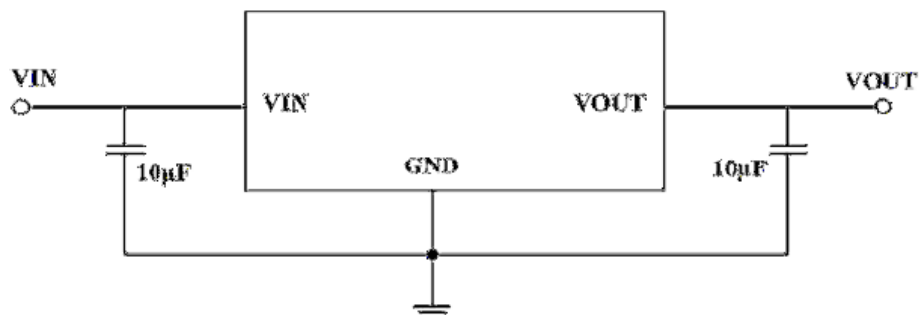
Symbol Description

Symbol Description

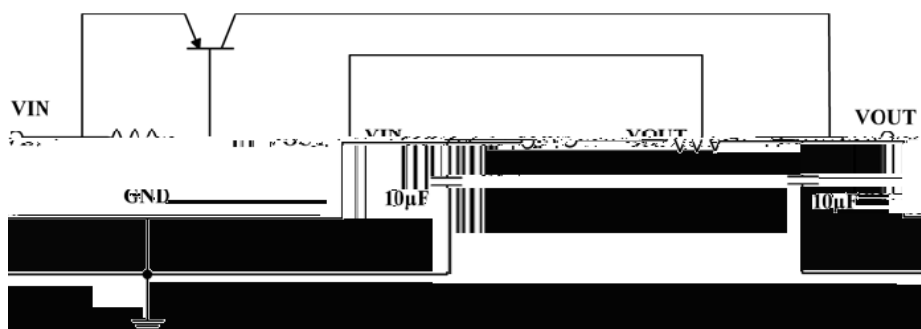
Symbol Description

/ Typical Application Circuit

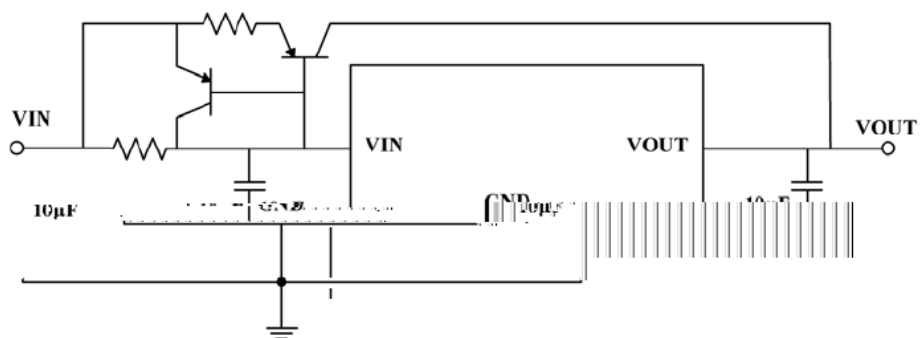
9 Z ↑



z ∩ ∟ ∩ Я ` H

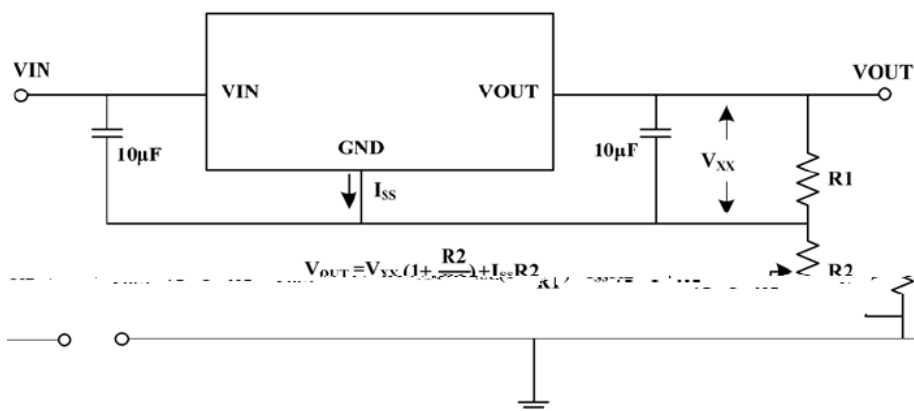


~ 3 ↑ Z ↑

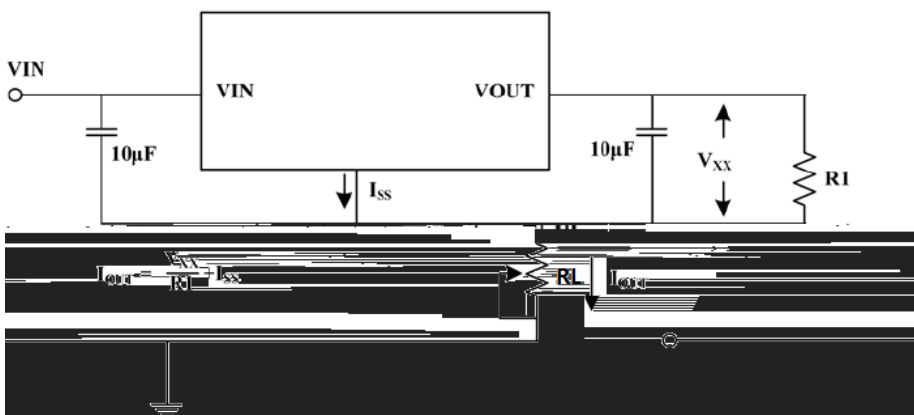


/ Typical Application Circuit

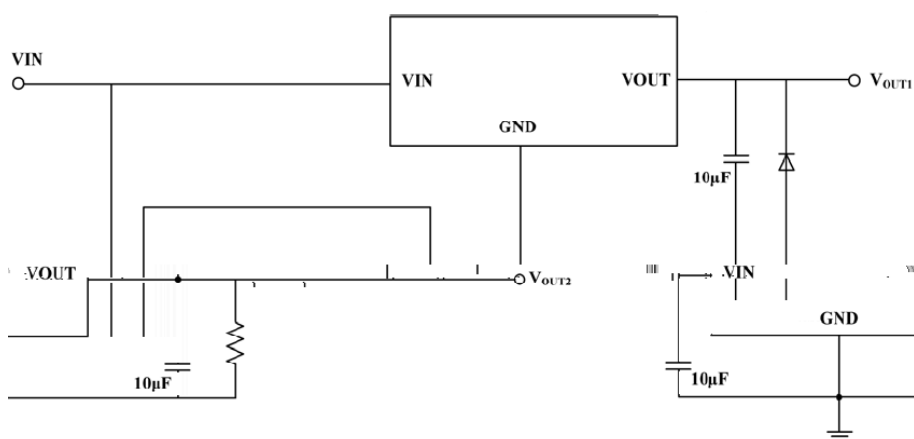
5 8 3



5 8 3

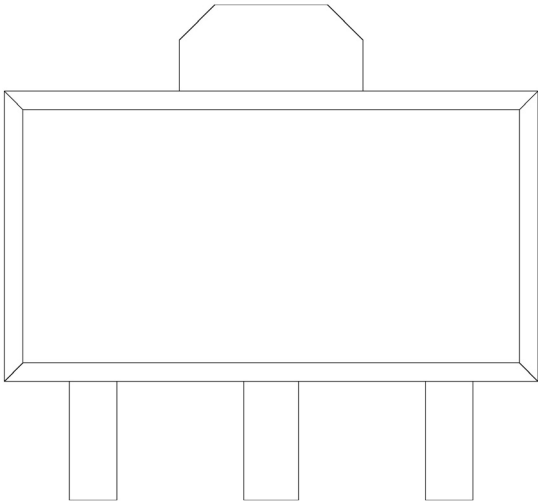


5 8 3



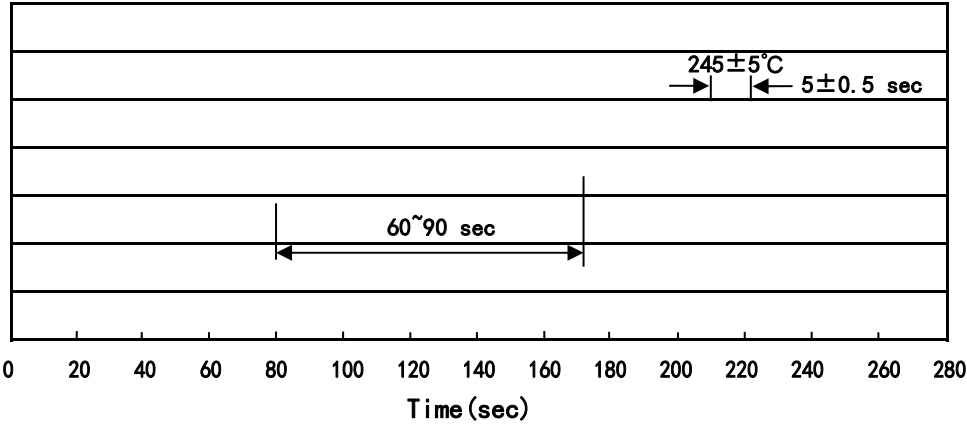
BRCO7350HT

/ Marking Instructions



” X
X 𐄂 𐄂 N 𐄂
X 𐄂 𐄂 𐄂 N 𐄂 𐄂 𐄂 𐄂 N 𐄂 𐄂
=

() /



” X
♫ □ ŷ K † i`H K †
Š Œ □ ŷ ° † i`H      `Y / ⅈ ° ° †
i` ⅴ, ∅ ŷ ⅈ K † †

/ Resistance to Soldering Heat Test Conditions

□ ŷ X ° † `H X °

/ Packaging SPEC.

∩` γ

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel "	Inner Box	Outer Box

/ Notices