

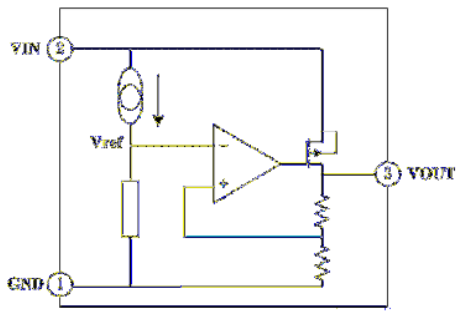
/ Descriptions

SOT-89

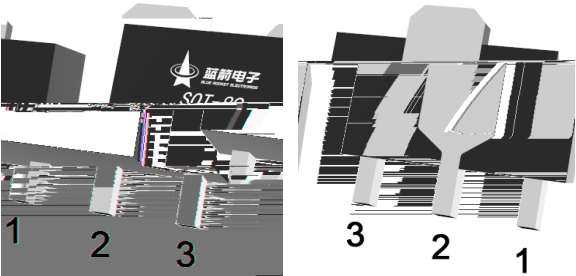
/ Features			
AEC-Q100	30V	2.5μA	±2%
	μ	:±2%	

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

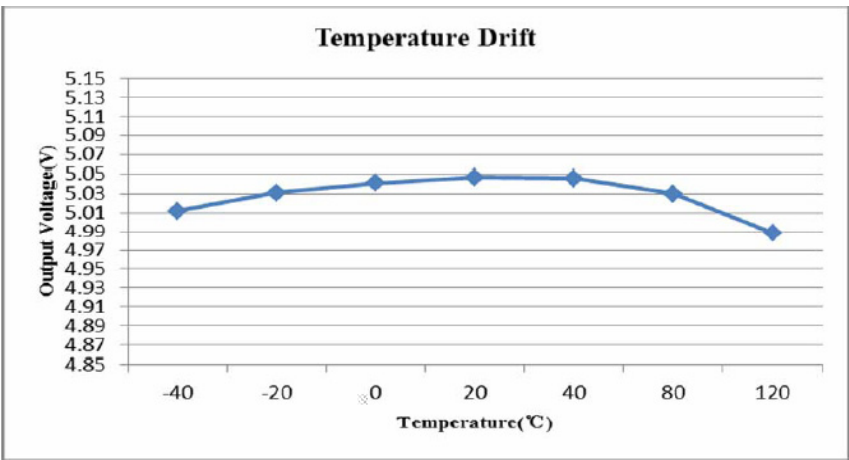
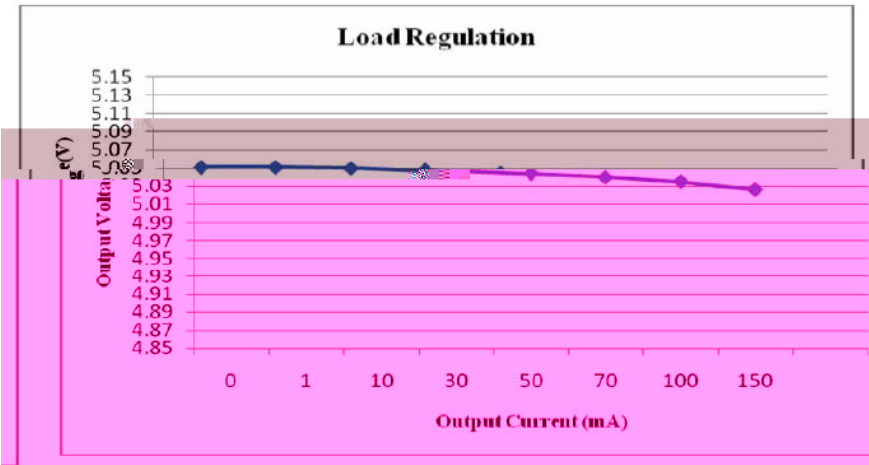
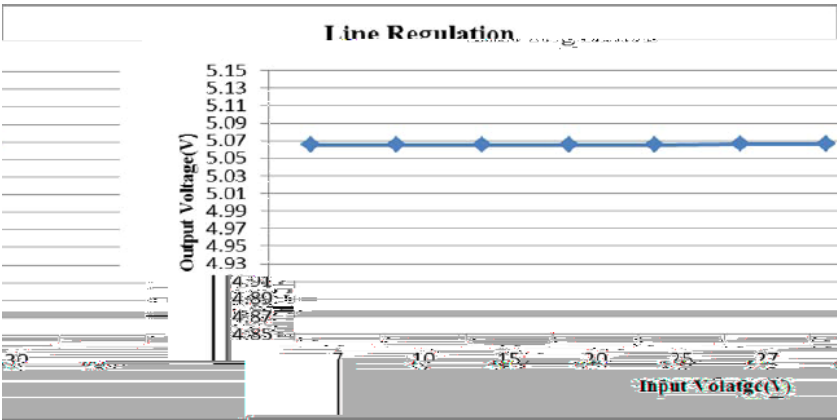
/

/ Absolute Maximum Ratings(Ta=25

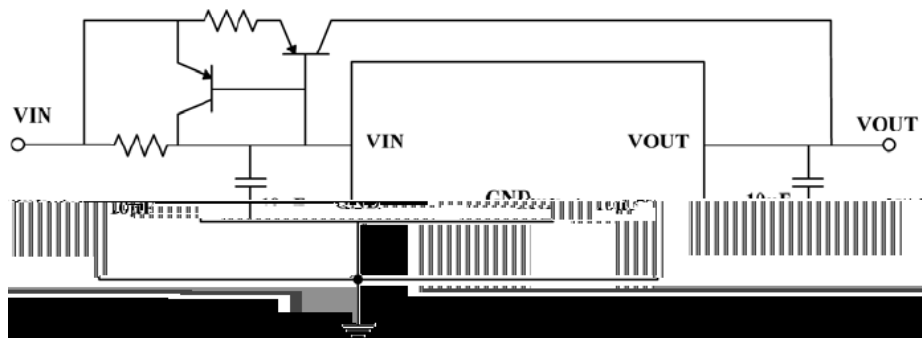
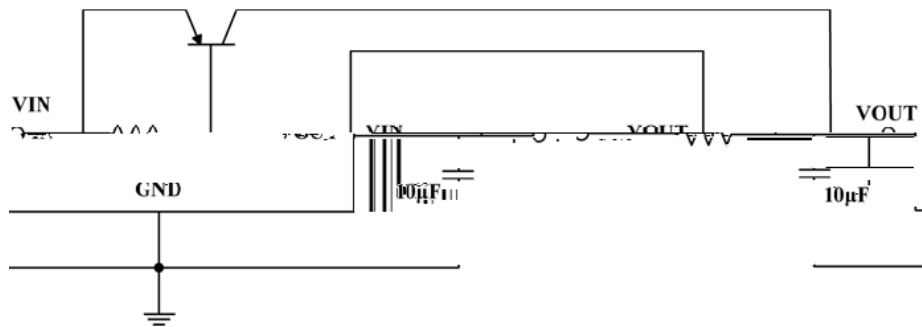
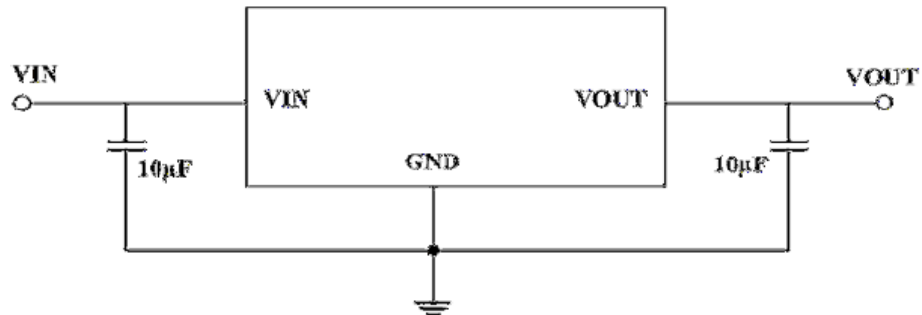
	θ		

	Δ	≤ ≤				
		Δ				
						μ
	Δ Δ	≤ ≤				
	Δ Δ	℃ ≤ ≤ ℃				℃

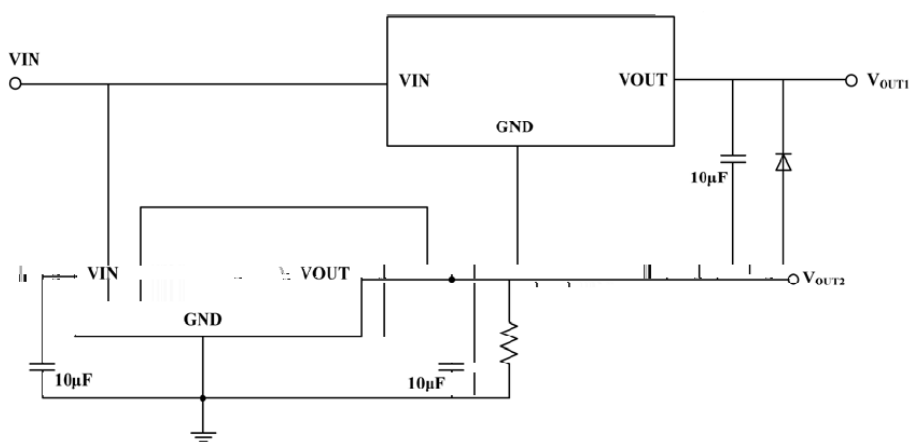
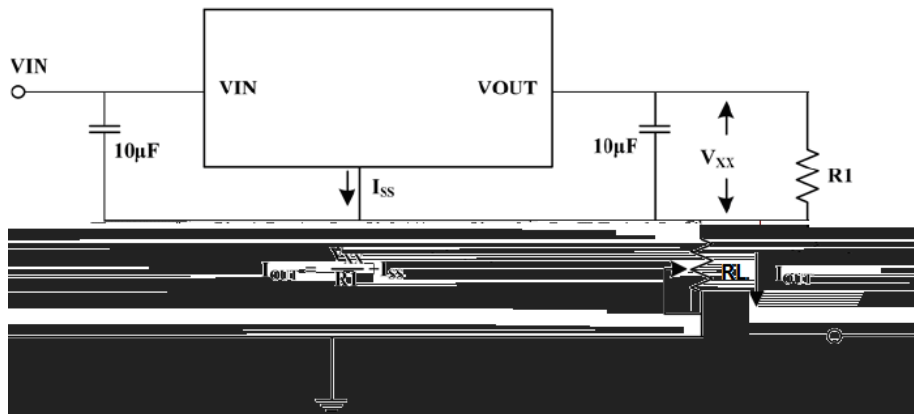
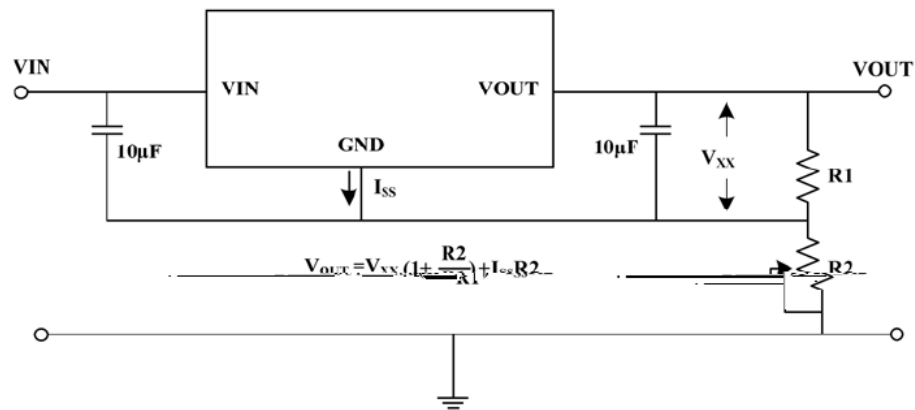
/ Electrical Characteristic Curve



/ Typical Application Circuit



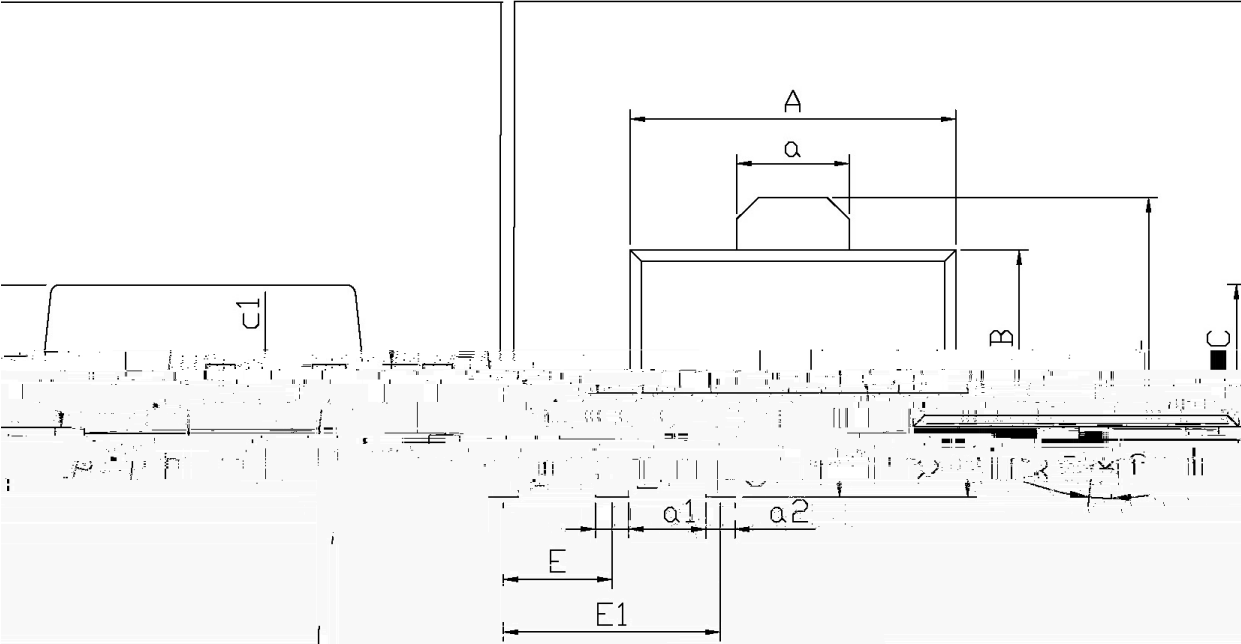
/ Typical Application Circuit



/ Package Dimensions

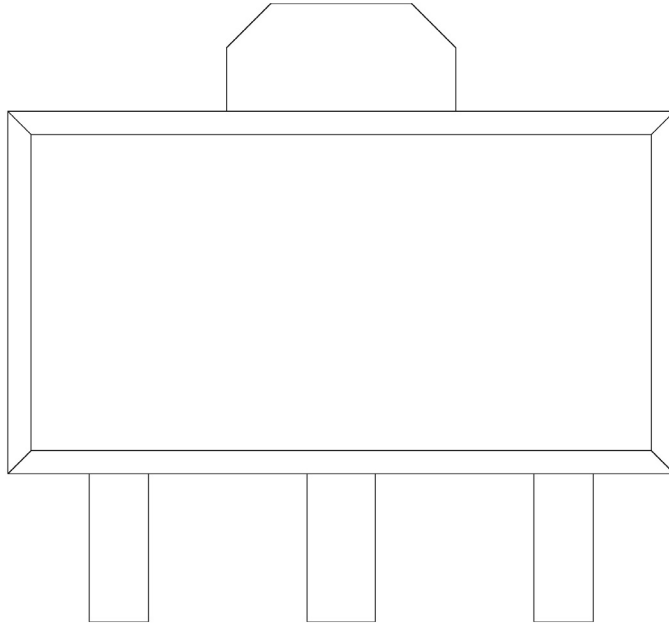
SNP-89

单位: mm



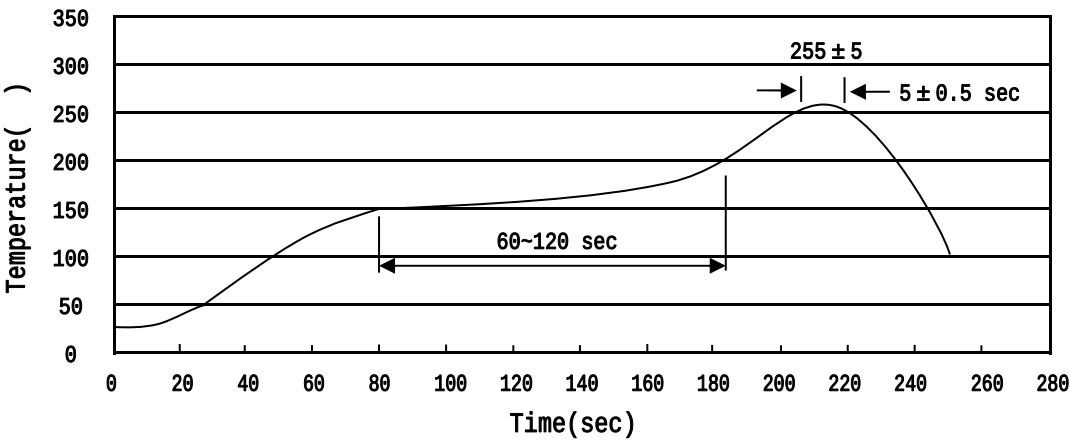
Symbol		Dimensions in Millimeter		Symbol		Dimensions in Millimeter	
A	4.4	4.7	a1	0.36	0.56		
R	2.35	2.65	a2	0.30	0.50		
	3.878	4.478	C	1.40	1.70		
	1.45	1.65	a	0.35	0.50		

/ Marking Instructions



**

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

	1,000	7	7,000	6	42,000	"		

/ Notices