

# AN8060, AN8060S

## Low Drop Type Negative Output (−4V) Regulator with Reset Pin

### ■ Overview

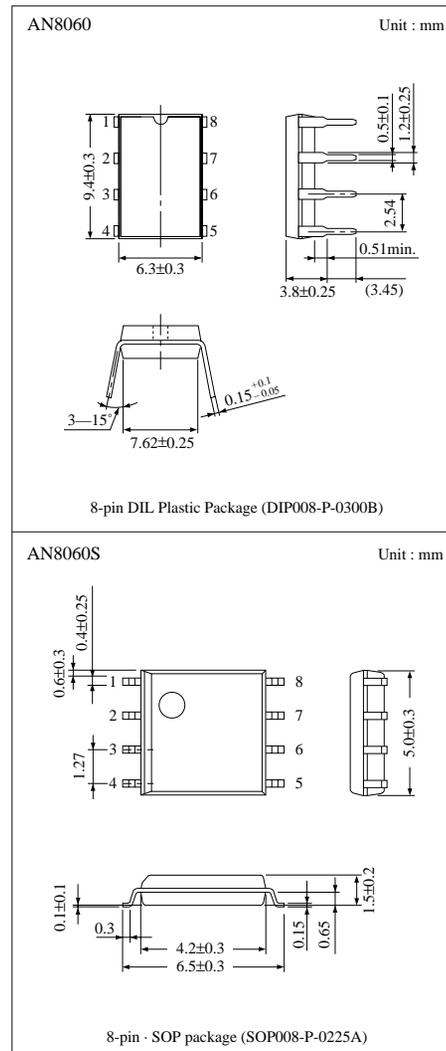
The AN8060 and the AN8060S are the low drop type regulators having the function of resetting output voltage. With a comparator to sense reduced voltage building it is suitable for batteries operation.

### ■ Features

- With reset function : bias current at resetting  $-5\mu\text{A}$
- Small input-output voltage difference :  $I_O=30\text{mA}$ ,  $0.2\text{V}$
- Low Supply Voltage sensing comparator built-in

### ■ Pin Descriptions

Pin No.	Symbol	Pin name
1	GND	GND
2	$V_I$	Input voltage
3	$V_O$	Output voltage
4	$C_{ADJ}$	Low supply voltage sensing adj.
5	RSENSE	Low supply voltage sensing output
6	RESET	Reset pin
7	$D_{iC}$	Diode pin (Cathode)
8	$D_{iA}$	Diode pin (Anode)





## ■ Characteristics Curve

