

AN8060, AN8060S

Low Drop Type Negative Output ($-4V$) Regulator with Reset Pin

■ Overview

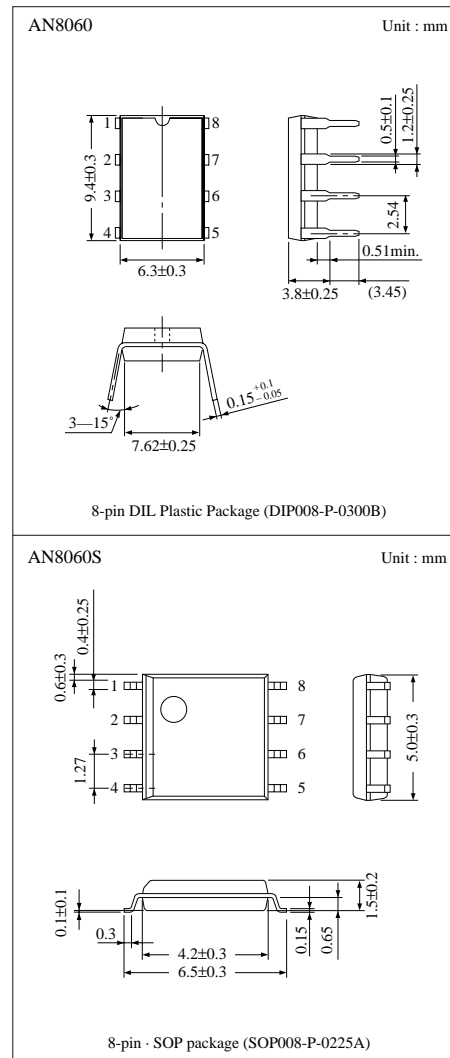
The AN8060 and the AN8060S are the low drop type regulators having the function of resetting output voltage. With a comparator to sense reduced voltage building it is suitable for batteries operation.

■ Features

- With reset function : bias current at resetting $-5\mu A$
- Small input-output voltage difference : $I_O=30mA$, $0.2V$
- 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

