

Ordering Information

Part Number	Package	Operating Temperature	Package Method	Marking
BP2833D	DIP8	-40 °C to 105 °C	Tube 50 Piece/Tube	BP2833D XXXXXY WWXY

Pin Configuration and Marking Information

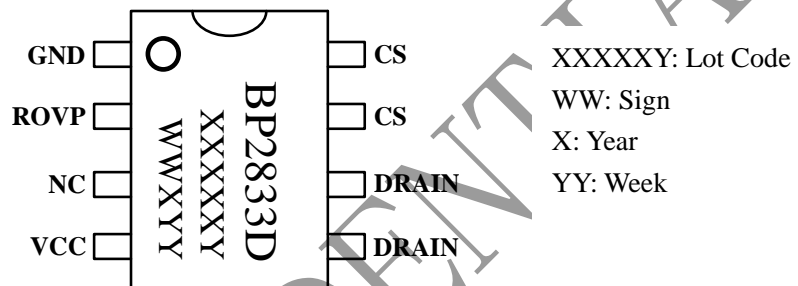


Figure 2. Pin configuration

Pin Definition

Pin No.	Name	Description
1	GND	Ground
2	ROVP	Over Voltage Protection Setting Pin. Connect a resistor to GND
3	NC	No connection. Should be connected to IC GND(Pin1)
4	VCC	Power Supply Pin
5,6	DRAIN	Internal HV Power MOSFET Drain
7,8	CS	Current Sense Pin. Connect a sense resistor between this pin and GND pin.