



## **BP6211B**

# Fast Turn-Off Synchronous Rectifier for CCM/DCM Flyback Converter

### **Ordering Information**

| Part Number | Package | Packing                       | Marking                       |
|-------------|---------|-------------------------------|-------------------------------|
| BP6211B     | SOP-8   | Tape & Reel<br>4,000 pcs/Reel | BP6211B<br>XXXXXYY<br>ZZZZWWX |

#### **Pin Configuration and Marking Information**

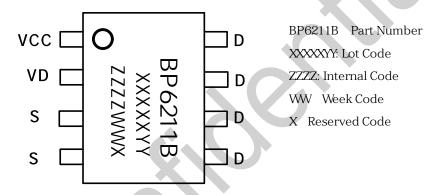


Figure 2. SOP-8 Pin Configuration

#### **Pin Functions**

| Pin NO. | Pin Name | Description  |
|---------|----------|--|
| 1       | VCC      | Linear regulator output. VCC is the supply of the BP6211B.                   |
| 2       | VD       | MOSFET drain voltage sensing. VD is also used as the linear regulator input. |
| 3 4     | S        | MOSFET source. S is also used as a reference for VCC.                        |
| 5 6 7 8 | D        | MOSFET drain.  |