

BP2329AJ	SOT23-6	-40 °C to 105 °C	Tape 3,000 Pcs/Reel	2329AJ

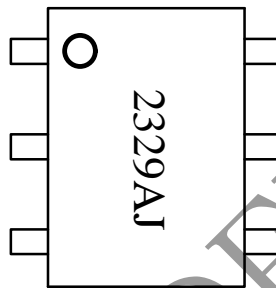


Figure 2. Pin configuration

1	VCC	Power Supply Pin. Connect a bypass capacitor from this pin to GND.
2	GND	Ground.
3	COMP	Loop Compensation Node. This pin connects a capacitor to GND for stabilization of the control loop, achieving accurate LED current, high Power Factor and low THD.
4	GATE	Gate Driver Pin. Connect this pin to the gate of external power MOSFET.
5	CS	Current Sense Pin. Connect a resistor to GND to sense the inductor current.
6	FB	Feedback Voltage Input Pin. This pin detects the inductor demagnetization signal and the output voltage.



Disclaimer

The information provided in this datasheet is believed to be accurate and reliable. However, Bright Power Semiconductor (BPS) reserves the right to make changes at any time without prior notice.

No license to any intellectual property rights owned by BPS or owned by third parties is granted by this document. BPS provides information in this datasheet "AS IS" and with all faults, and makes no warranty, express or implied, including but not limited to, the accuracy of the information provided in this datasheet, merchantability, fitness of a specific purpose, or non-infringement of intellectual property rights of BPS or any other third party. BPS does not assume any liability, consequential or otherwise, arising out of this datasheet or use of this datasheet, including without limitation, consequential damages.

BPS Confidential