For Constant LED Current Regulation

HB LED Driver ICs

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Package</th>
<th>Voltage</th>
<th>Load Current Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>IRS25401PbF</td>
<td>DIP8, S08</td>
<td>200V</td>
<td>+/-5%</td>
</tr>
<tr>
<td>IRS25411PbF</td>
<td>DIP8, S08</td>
<td>600V</td>
<td>+/-5%</td>
</tr>
</tbody>
</table>

Features

- 200V or 600V control IC in compact 8-pin DIP or SO package
- Incorporates continuous mode, time-delayed hysteretic buck regulator
- External high-side bootstrap circuit delivers frequencies up to 500kHz
- Micro-power startup of less than 500µA
- 140ns deadtime for continuous current regulation
- Auto restart, non-latched shutdown and PWM dimmable capability

For more information call 1.800.981.8699 or visit http://www.irf.com