The specifications for the LT®1579I are different from the LT1579C and are indicated below in bold. For complete specifications, typical performance characteristics and applications information, please see the LT1579 data sheet.

### ABSOLUTE MAXIMUM RATINGS

Operating Junction Temperature Range
- LT1579C ............................................................... 0°C to 125°C
- LT1579I ............................................................... −40°C to 125°C

### ELECTRICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>CONDITIONS</th>
<th>MIN</th>
<th>TYP</th>
<th>MAX</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dropout Voltage</td>
<td>(Notes 3, 4, 12)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quiescent Current in Shutdown</td>
<td>$V_{IN1}$: $V_{IN1} = 20V, V_{IN2} = 6V, V_{SHDN} = 0V$</td>
<td></td>
<td>5</td>
<td>15</td>
<td>µA</td>
</tr>
<tr>
<td></td>
<td>$V_{IN2}$: $V_{IN1} = 6V, V_{IN2} = 20V, V_{SHDN} = 0V$</td>
<td></td>
<td>5</td>
<td>15</td>
<td>µA</td>
</tr>
</tbody>
</table>

Note 12: For the LT1579I, dropout voltage below 0°C will be determined by minimum input voltage.

For further information regarding this specification notice contact:
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