EVAL-L5963 and EVAL-L5963Q evaluation boards

**Features**
- DC-DC1 working at 1.2 V, 2 MHz
- DC-DC2 working at 5 V, 250 kHz
- Input connector to sync a different working frequency up to 2 MHz
- Oscillator on board to change working frequency up to 2 MHz
- DC-DC1 and DC-DC2 working up to 3 A
- LDO working at 3.3 V, 250 mA
- Possibility to change output voltages
- Jumpers to enable or disable DC-DC
- Jumpers to enable or disable LDO
- Pins to independently supply DC-DC1 and DC-DC2 together with LDO
- Output connectors to check output voltages

**Description**
EVAL-L5963 and EVAL-L5963Q are two evaluation boards supporting the multichannel voltage regulator L5963 in PowerSSO-36 slug down and VQFPN-48 packages respectively. The boards offer the flexibility to independently supply the various regulators and to work at a frequency up to 2 MHz.

**Device summary**

<table>
<thead>
<tr>
<th>Order code</th>
<th>Reference</th>
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<tbody>
<tr>
<td>EVAL-L5963</td>
<td>L5963D</td>
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<tr>
<td>EVAL-L5963Q</td>
<td>L5963Q</td>
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# Revision history

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>26-Oct-2015</td>
<td>1</td>
<td>Initial release.</td>
</tr>
<tr>
<td>10-Jan-2017</td>
<td>2</td>
<td>Added EVAL-L5963Q.</td>
</tr>
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