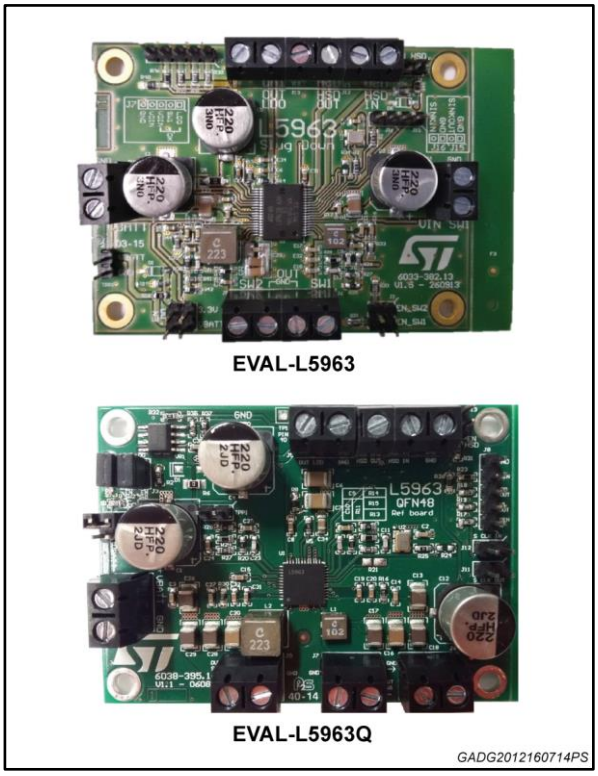
EVAL-L5963
EVAL-L5963Q

EVAL-L5963 and EVAL-L5963Q evaluation boards

Data brief



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 2MHz
- Oscillator on board to change working frequency up to 2MHz
- DC-DC1 and DC-DC2 working up to 3A
- 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 1: Device summary

Order code	Reference
EVAL-L5963	L5963D
EVAL-L5963Q	L5963Q

1 Revision history

Table 2: Revision history

Date	Revision	Changes
26-Oct-2015	1	Initial release.
10-Jan-2017	2	Added EVAL-L5963Q.

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