DA9061/2 Evaluation Board Ordering Information

Table 1 provides an overview of the DA9061 and DA9062 evaluation kits. An evaluation kit consists of two boards (one motherboard and one daughterboard), a USB cable, and a USB memory stick containing product and application information. Daughterboards can also be purchased separately. Board schematics are included on the USB stick and can also be found on www.renesas.com.
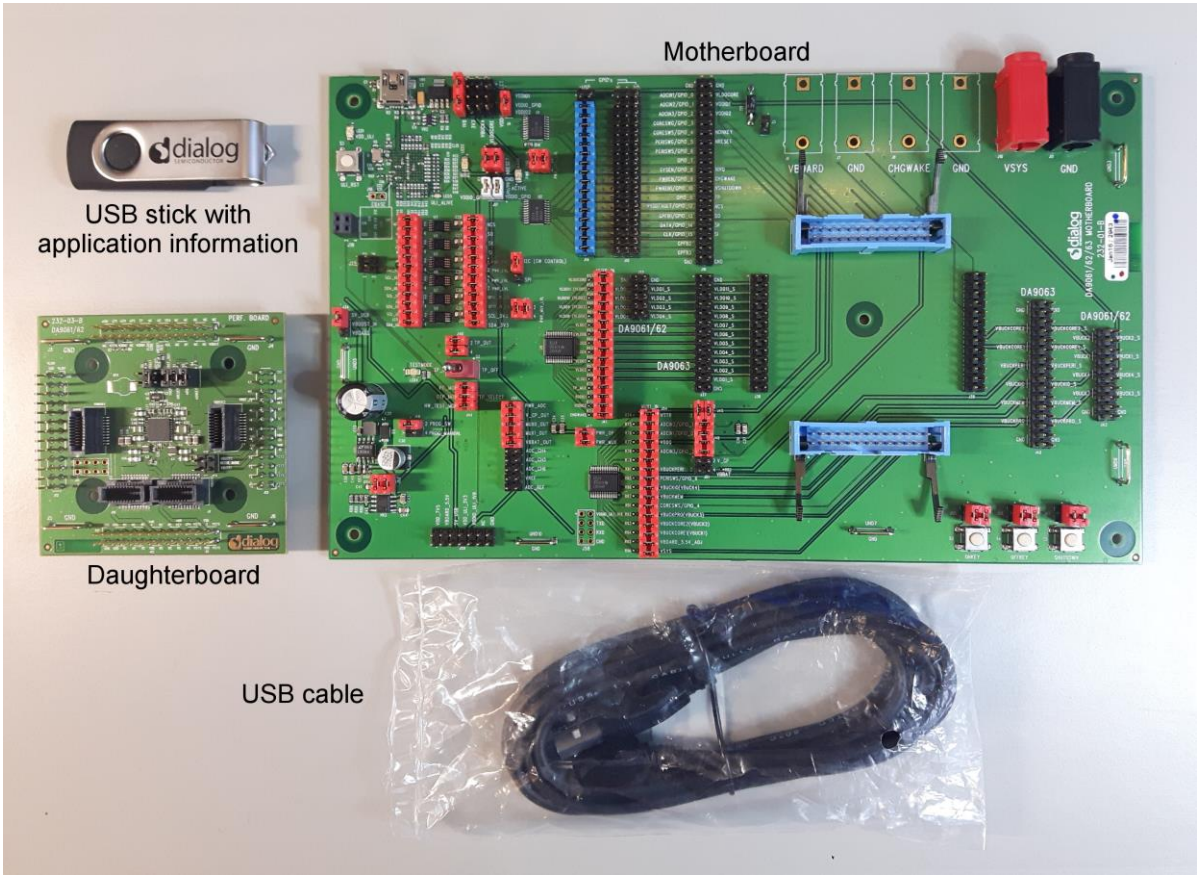

Figure 1: Evaluation Kit Contents

DA9061/2 Evaluation Board Ordering Information

Table 1: Order Codes

Order Code	Description	Contents				Price (USD) Note 1
		DA9061/2/3 Motherboard 232-01-B	DA9061/2 Performance Daughterboard 232-03-B	DA9061/2 Socket Daughterboard 232-02-A	Devices	
DA9062-EVAL1	DA9062 consumer and automotive evaluation kit	✓	✓		1 soldered device	199
DA9061-EVAL2	DA9061 consumer and automotive evaluation kit	✓	✓		1 soldered device	199
DA9062-EVAL3	DA9062 consumer and automotive evaluation kit with socket board	✓		✓	5 unprogrammed parts (DA9062-00)	299
DA9061-EVAL4	DA9061 consumer and automotive evaluation kit with socket board	✓		✓	5 unprogrammed parts (DA9061-00)	299
DA9062-SOCKETBOARD	Socket board for DA9062			✓	5 unprogrammed parts (DA9062-00)	199
DA9061-SOCKETBOARD	Socket board for DA9061			✓	5 unprogrammed parts (DA9061-00)	199
DA9062-PERFBOARD	Performance board for DA9062		✓		1 soldered device	100
DA9061-PERFBOARD	Performance board for DA9061		✓		1 soldered device	100

Note 1   Prices correct at date of publication of revsion 1v1

DA9061/2 Evaluation Board Ordering Information

The DA9062-EVAL1 and DA9061-EVAL2 kits include a device soldered to the performance board. They are programmed to a known-good OTP configuration. These kits are most suitable for testing the PMIC performance. The included GUI software, SmartCanvas™, features 'Power Commander Mode' which can be used to evaluate other OTP configurations with the same soldered device. The DA9062-EVAL1 and DA9061-EVAL2 kits should therefore be the default choice.

DA9062-EVAL3 and DA9061-EVAL4 are *only for evaluation of the PMIC digital and for OTP programming activities*. The sockets in these two kits are not suited to evaluations such as applying regulator loads. DA9062-EVAL3 and DA9061-EVAL4 kits include a socket board *instead of* the performance board.

The 232-01-B motherboard is optimized for DA9061/2, but it can also be used with DA9063 daughterboards.

Revision History

Revision	Date	Description
1.2	21-Feb-2022	Rebranded file with new logo, copyright and disclaimer
1.1	13-Jul-2017	Removed 'Company Confidential' from Page 2.
1.0	22-Mar-2017	Initial version

Status Definitions

Status	Definition
DRAFT	The content of this document is under review and subject to formal approval, which may result in modifications or additions.
APPROVED or unmarked	The content of this document has been approved for publication.

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