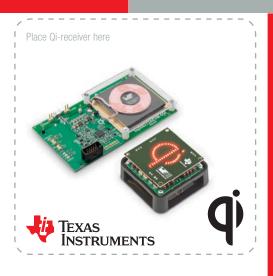


DESIGN KITWireless Power Demo Kit 5 W



TECHNICAL DATA:

Transmitter Input Voltage 5V Receiver Output Voltage 5V @ 1A WPC version 1.1 compliant High efficiency Coils

Order Code 760 308 Version 1.0

Wireless Power Demo Kit 5 W



WE-WPCC Wireless Power Coils

Characteristics

- Qi standard compliant
- Evaluated and approved by Texas Instruments and Integrated Device Technology
- Litzwire used highest Q-value available on market

Applications

- Smartphones
- Portable devices used in a clean area, where connectors pose a risk of polluting e.g. medical facilities and (industrial) clean rooms
- Devices with a large number of mating cycles to avoid connector damage
- Headsets
- Portable media players

Order Code	L (µH)	R_{DC} typ (Ω)	I _R (A)	I _{sat} (A)	f _{res} (MHz)	Q	Size
760 308 105	6.30	0.02	13	16	20	55	A5
760 308 110	24	0.07	6.0	10	5	180	A10
760 308 111	6.30	0.02	13	16	20	80	A11
760 308 106	12.5	0.06	9.0	10	14	125	A6
760 308 201	10	0.16	4.5	8	15	50	3737

More information on www.we-online.com/wirelesspower

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2013

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wurth Electronics: 760308