

HIGH-EFFICIENCY, TURNKEY REFERENCE DESIGNS FOR FAST PROTOTYPING

Renesas' Qi-certified wireless power Tx and Rx reference kits include easy-to-use reference boards and comprehensive support collateral to significantly ease design and minimize time-to-market. An associated layout module enables copy and paste to a system board, while an optimized and fully-tested BOM takes the guesswork out of component selection.

Reference Design Kit for 5W Applications

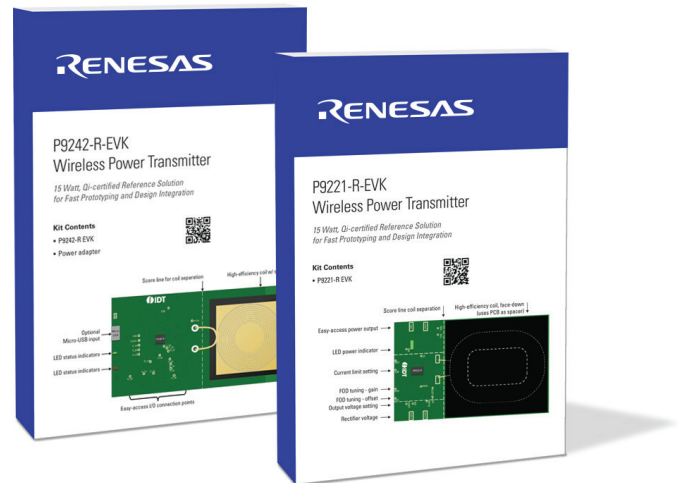
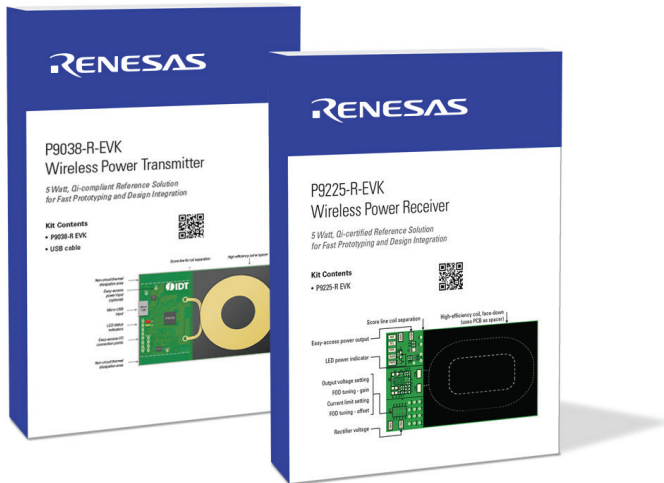
Key Applications

- Charging accessories
- Sport cameras
- Medical devices
- Portable mobile speakers
- Phone Tx infrastructure

Reference Design Kit for 15W Applications

Key Applications

- Tablets
- Point-of-sale scanners
- Desktop printers
- Power banks
- Portable speakers
- Charging accessories



| Part Number | Product Description | Coils | WPC Qi Standard |
|---------------|---------------------|-------|-----------------|
| P9225-R-EVK | Receiver | 5W | 1.2 |
| P9235A-RB-EVK | Transmitter | A11A | 1.2.4 |

| Part Number | Product Description | Coils | WPC Qi Standard |
|-------------|---------------------|-------|-----------------|
| P9221-R-EVK | Receiver | 15W | 1.2 |
| P9242-R-EVK | Transmitter | MP-A2 | 1.2 |

To request samples, download documentation or learn more visit: renesas.com/wirelesspower



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