

Industry's First Complete Passive Components Development Kit for LoRa Applications

Simplifies IoT Design Projects



LoRa is a very popular standard for IoT, Smart City, Smart Home and many more applications. Several semiconductor manufacturers have ICs embedding the LoRa protocol in their offerings. The popular LoRa ICs include SEMTECH SX1261/1262, SX1272/1273, and SX1276/1277, and the products from MICROCHIP and STMicro.

As one of the most recognized and experienced manufacturers of frequency management components in the world, Raltron has carefully developed high performance passive components suitable for LoRa products, all available in one development kit.

The Raltron LoRa Development Kit includes the following items:

Crystal

32.000 MHz 15 pcs (3 different sizes)

TCXO

32.000 MHz 5pcs

52.000 MHz 5pcs

SAW Filter

433 MHz 5pcs

868 MHz 5pcs

915 MHz 5pcs

Ceramic Filter

868 MHz 5pcs

915 MHz 5pcs

Stub Antenna

433 MHz 2pcs

868 MHz 4pcs

915 MHz 4pcs