

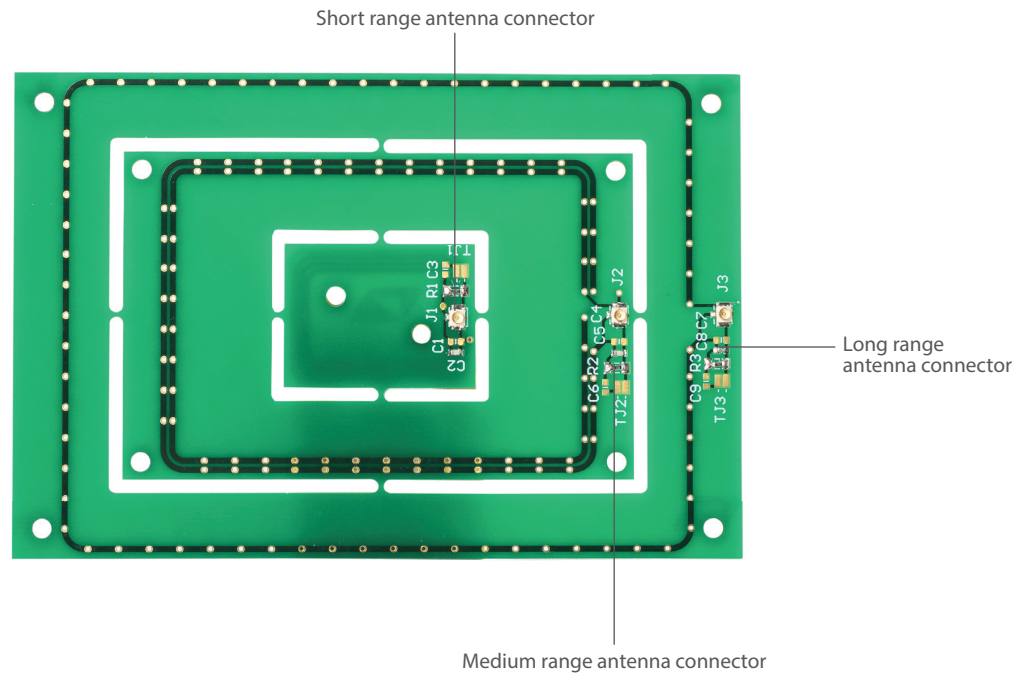
RFID HF-Antenna Evaluation Kit

iRFID-ANT-KT

- Easy to use antenna evaluation kit to accelerate your design, verification, validation and application development
- Industry leading read / write distance
- Wide operating temperature range -40 °C to +85 °C
- Designed, Engineered and Manufactured in Germany



RFID HF-Antenna Evaluation Kit iRFID-ANT-KT



Description

The iRFID-ANT-KT evaluation kit provides three PCB antennas, optimized to work best with iRFID HF-modules.

Mounting holes for proper and robust system integration.

Customized solutions available on request.

Typical Verticals

Point of Sales (POS):

Ticketing, Vending Machines

Point of Information (POI):

Portable Readers

Industrial Automation:

Access Control

Medical & Healthcare:

Authorization & Identification

Logistics:

Supply Chain Management

RFID HF-Antenna Evaluation Kit

iRFID-ANT-KT

Technical Information

Type	• Compact general purpose indoor antenna
Operating Frequency	• 13.56 Mhz
Read Distance	• Small = 9 cm, Medium = 15 cm, Long = 18 cm (controlled by environmental conditions)
Write Distance	• Approx. 100 % of reading distance
Specifications	<ul style="list-style-type: none"> Physical (W x L x H) <ul style="list-style-type: none"> iRFID-ANT-S: Weight 20 g, 24 mm x 31.5 mm x 2 mm iRFID-ANT-M: Weight 20 g, 54 mm x 84 mm x 2 mm iRFID-ANT-L: Weight 25 g, 80 mm x 120 mm x 2 mm Environmental <ul style="list-style-type: none"> Operating Temperature -40 °C to +85 °C

Ordering Information

Article	Part.-No.	Description
iRFID-ANT-KT	60004E-00-01-01	iRFID Antenna-Kit, short/medium/long range, incl. cable (20 cm)