

OVERVIEW

The LR1121DVK1TBKS development kit features Semtech's LoRa Connect LR1121. The LR1121DVK1TBKS's RF front-end and antennas are configured for the LoRa® 868MHz Industrial, Scientific and Medical (ISM) band, as well as for the global 2.4GHz ISM band.

FEATURES

- Based on LR1121
- PCB layers: 4
- 32MHz reference clock: XTAL
- Region: Europe
- Frequency bands: 868MHz and 2.4GHz
- Tx out power: 14dBm (sub-GHz) and 11.5dBm (2.4GHz)
- RF matching: RF switch
- Each development kit contains RF modules:
 - PCB Version Number: E655V01A
 - Single RF Module Part Number: LR1121MB1DIS

PACKAGING

Development kit

ORDER CODES

LR1121DVK1TBKS

PB FREE/ROHS

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PART NUMBER

LR1121DVK1TBKS

QTY	UNIT PRICE (USD)	PRICE
Box		
1	\$127.60000	\$127.60
10	\$127.30300	\$1273.03
0	\$0.00	\$ 0.00

REQUEST SAMPLE

ADD TO CART

Ordering functionality and fulfillment provided by Digi-Key Corporation. See terms [here](#).

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INVENTORY

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CASE STUDY

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How Dryad's Silvanet and Semtech's LoRa® Technology Combat Wildfires

SEMTECHLoRaDRYAD

VIDEO

Safeguarding Forests: How Dryad's Silvanet...

LoRa Basics™ Modem Training

Part 2 — Getting Up and Running With Modem-E

Tim CooperPrincipal Application Engineer (RF)

VIDEO

Part 2: Getting up and running with LoRa...

LoRa Basics™ Modem Training

Part 1 — What is LoRa Basics Modem-E?

Tim CooperPrincipal Application Engineer (RF)

VIDEO

Part 1: Introduction to LoRa Basics™ Modem-E

Talk With Us Today

Semtech is here to help. When you have questions, our experts have answers.

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