



## SPS-READER-GEVK: IoT IDK SPS Reader Evaluation Kit

The SPS-READER-GEVK evaluation board mates with the IoT Development Kit (IDK) baseboard and allows rapid prototyping of battery-free Smart Passive Sensor (SPS) based use cases.



### Features and Applications

#### Features

- Ships with Temperature and Moisture Detection battery free tags (ETSI and FCC compliant)
- Connects to IDK through Arduino style connector
- ¼ wave whip antenna from Linx ANT-868-CW-RH

### Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used	Action
SPS-READER-GEVK	Active	Pb-free	IoT IDK SPS Reader Evaluation Kit	NCP163AMX330TBG , NCP3170BDR2G , NCP3337MN330R2G , NCP5663DSADJR4G , NLAS323USG , PCA9655EMTTXG	<a href="#">» Contact Local Sales Office</a> <a href="#">» Inventory</a>

### Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: Gerber	SPS-READER-GEVK Gerber Layout Files (Zip Format)	SPS-READER-GEVK_GERBER - 333 KB	0
Eval Board: Schematic	SPS-READER-GEVK Schematic	SPS-READER-GEVK_SCHEMATIC - 1326 KB	0

### Previously Viewed Products

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- Technical Support
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