



SEK-SDP31 new

SDP31 Differential Pressure Sensor Evaluation Kit

All products · SEK-SDP

[contact sales](#) Upcoming mid May 2022

Technical download

Name	type	date	document	size
SEK-ControlCenter (all devices)	Viewer software	10/2021	Link	- ↗
Datasheet SDP3x digital	data sheet	12/2017	PDF	893.8KB ↓
Efficient gas flow measurements in bypass	Application Notes	10/2018	PDF	211.4KB ↓
Flow element - SEK-SDP31	Application Notes	10/2016	PDF	107.8KB ↓
Mass flow temperature compensation & sensor selection guide	Application Notes	01/2017	PDF	339.2KB ↓
Quick start guide evaluation kit SDP31	User Guide	05/2022	PDF	630.7KB ↓
Testing guide SDP	User Guide	10/2018	PDF	443.5KB ↓
Arduino I²C SDP library	software	10/2021	Link	- 🐱
Sample code SDP3x	software	10/2021	ZIP	302.0KB ↓
STEP file SDP3x	CAD	10/2021	STEP	1014.5KB ↓
REACH and RoHS declaration SDP	certificate	05/2022	PDF	96.0KB ↓
Product flyer SDP	flyer	07/2021	PDF	2.0MB ↓

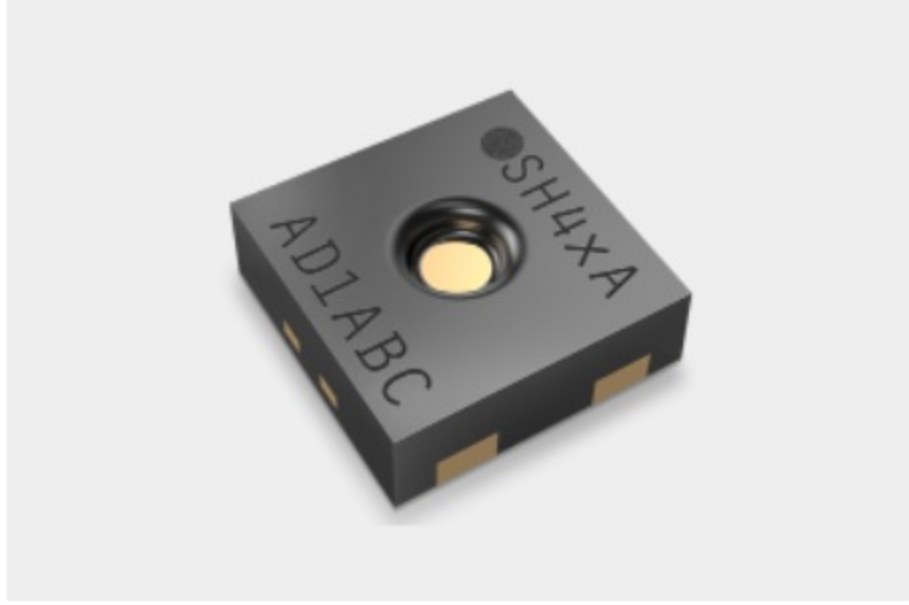
product description

- 2.7 V to 5.5 V, ±500 Pa

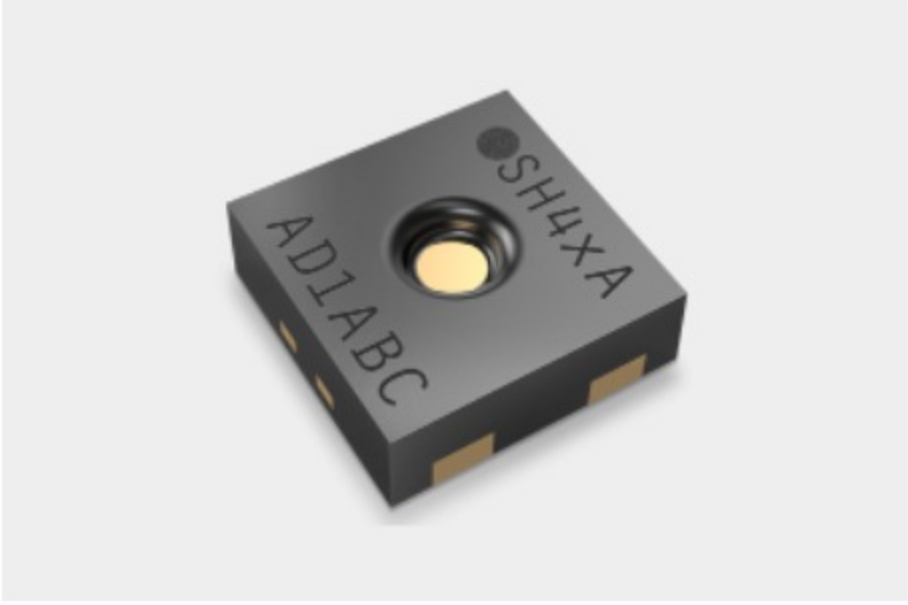
Kit Contents:
- 1 SDP31 on PCB
- 1 Adapter Cable
- 1x Flow Element
- Quick Start Guide

1x SEK-SensorBridge is required

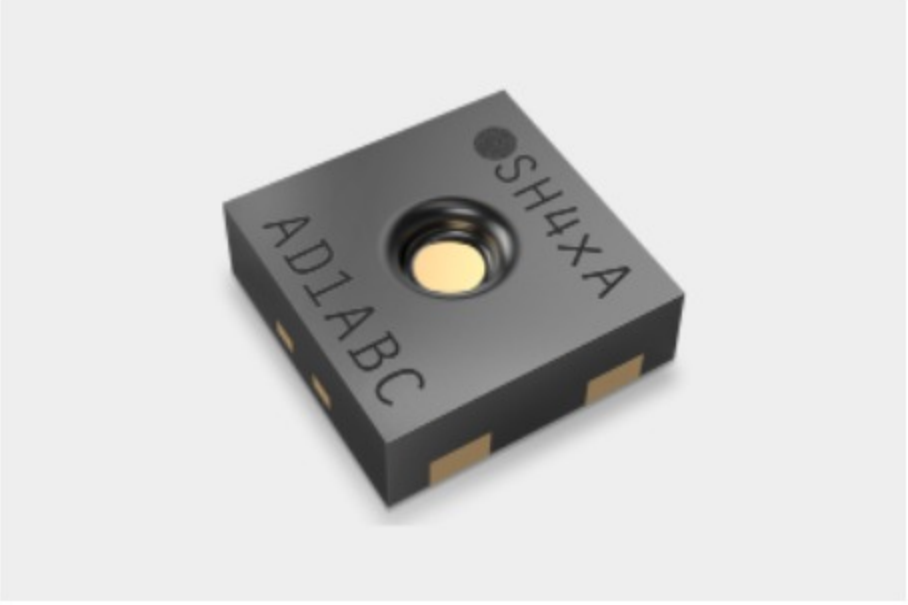
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