



CO₂ link

TECHNICAL SPECIFICATION

Sensor	Equivalent CO ₂ and TVOC (total organic compounds)
Measurement range	0 ÷ 1000 ppm of Ethanol in air
Repeatability	Typ. ± 10 %
Sensitivity over Lifetime	Typ. 15 Ω/Ω
Humidity Range	0 ÷ 90 %RH
Temperature Range	-40 °C ÷ +65 °C
Tolerance (Temperature)	±5 °K (without calibration)
Supply Voltage	1.7 ÷ 3.6 V
Dimensions:	
Length	3.0 mm
Width	3.0 mm
Height	0.7 mm
Wi-Fi Key Features	<ul style="list-style-type: none"> • 802.11 b/g/n • 802.11 n (2.4 GHz), up to 150 Mbps • WMM • TX/RX A-MPDU, RX A-MSDU • Immediate Block ACK • Defragmentation • Automatic Beacon monitoring (hardware TSF)
Wi-Fi Radio Characteristics	<ul style="list-style-type: none"> • Input frequency: 2400 Mhz • Output power of PA for 72.2 Mbps: 14 dBm • Output power of PA for 11b mode: 20 dBm

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MUMS is a patent system