

Tecnosens S.p.A. Via Vergnano,16 25125 Brescia (BS) Italia

Tel: (+39) 030 3534144 Fax: (+39) 030 3530815 info@tecnosens.it PEC: tecnosens@legalmail.it



HCPD2-02

Product code: HCPD2-02

Manufacturer: Samyoung S & C

The Humichip II is a humidity and temperature sensor with extremely low power consumption (from 2.1V to 3.6V) and +/-2% as accuracy of humidity measurement.

Capacitive polymer sensor chip developed and fabricated in-house and CMOS integrated circuit with EEPROM are integrated into one embedded system in a reflow solder-able SMD package.

Suitable as replacement for the Sensirion SHT11 sensor

Accuracy	±2% RH
Humidity range	0 ~ 100% RH
Sensor type	Humidity and temperature
Output	I2C

© Tecnosens S.p.A. 2025 1/1