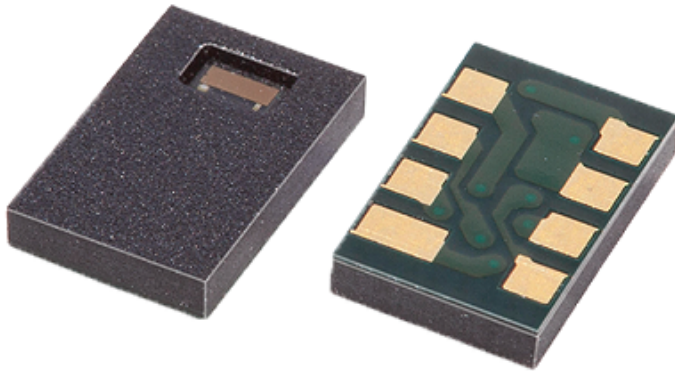


## HCPD2-03

**Product code:** HCPD2-03

**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 +/-3% 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

<b>Accuracy</b>	±3% RH
<b>Humidity range</b>	0 ~ 100% RH
<b>Sensor type</b>	Humidity and temperature
<b>Output</b>	I2C