

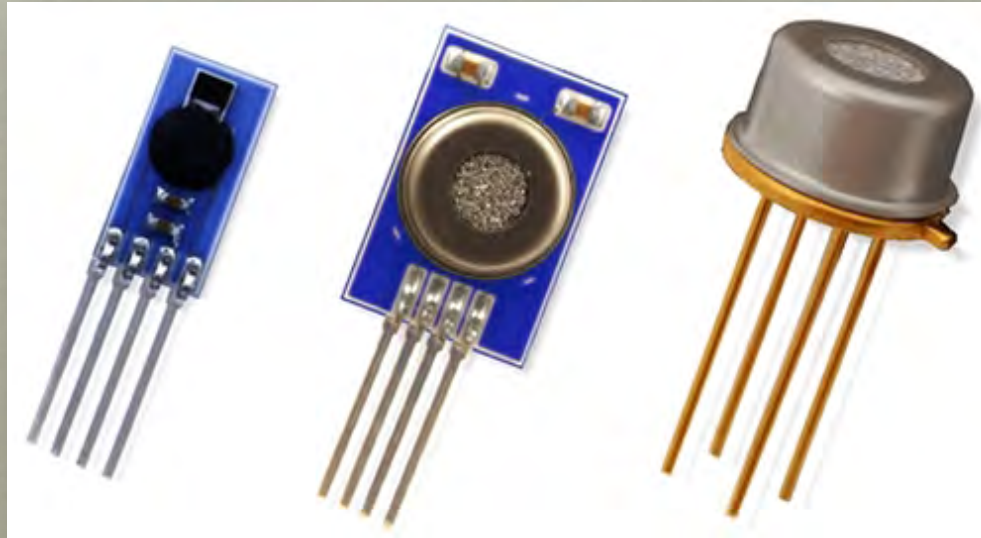
DIGITAL HUMIDITY ELEMENTS & TEMPERATURE SENSORS

5 Minute Model & Pricing Overview Guide



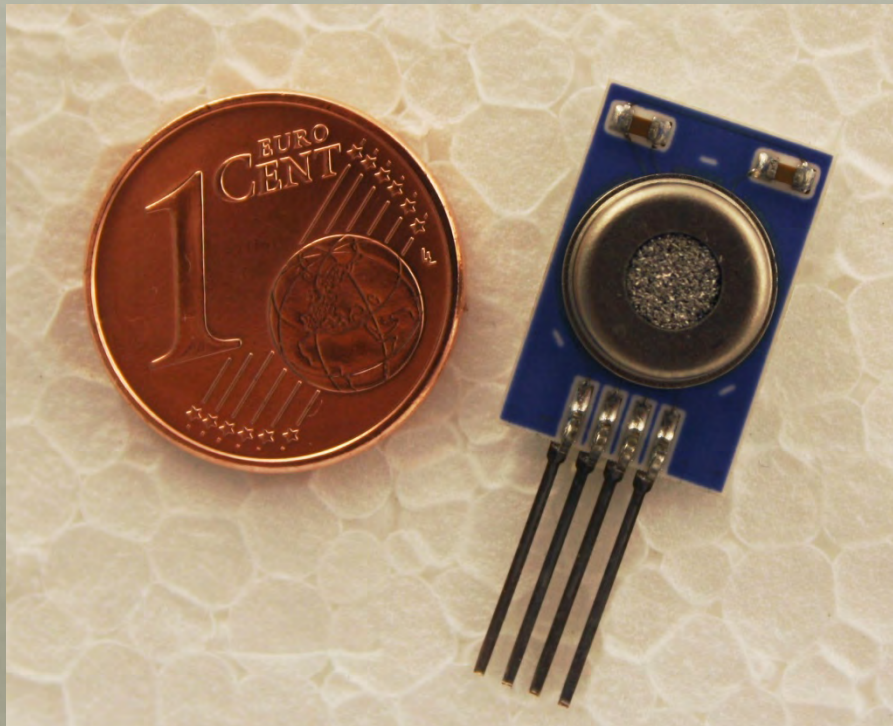
75 Allen Street
Lexington, MA 02421
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DIGITAL HUMIDITY ELEMENTS



- New! I²C Humidity & Temperature Element, state-of-the-art, calibrated, plug and play
- Following pages includes typical applications and pricing for each model
- *Pricing subject to change without notice*
- Special introductory lab kit price of \$95 which includes 2 free samples

HYT221



HYT 221

5 x 7 mm size

$\pm 1.8\%$ rH accuracy

Round stainless steel casing

Outdoor applications

High humidity

Splash-proof water areas

Meteorology

Industrial drying

Medical

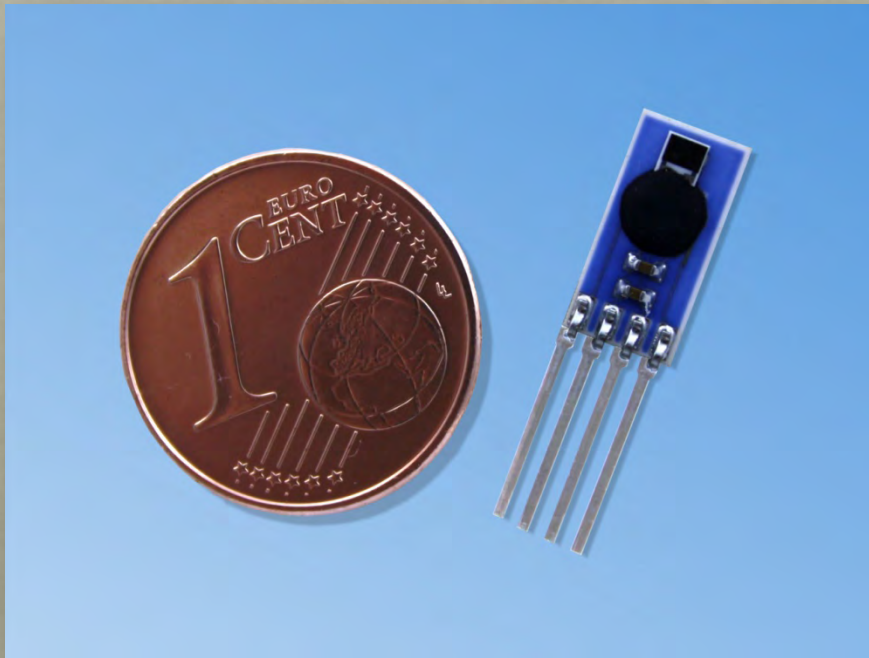
Aviation/Aerospace

Extreme sports

\$24.96 at 100 pieces

\$18.46 at 1000 pieces

HYT271



HYT 271

5 x 10 mm size

$\pm 1.8\%$ rH accuracy

Control drying process

Online data evaluation

High & low temperature

Handheld devices

Humidity transmitters

Industrial applications

Splash-proof housing

\$19.32 at 100 pieces

\$14.29 at 1000 pieces

HYT939



HYT 939

Hermetically sealed

TO-39 housing

For compressed air systems

Use to measure pressure dew point

Vacuum measurement

Medical

Autoclaves

Drying technology

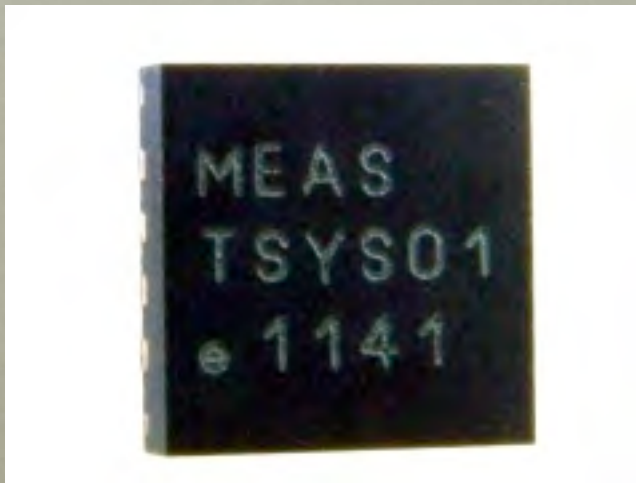
Plastics & Chemical Applications

\$32.61 at 100 pieces

\$24.12 at 1000 pieces

DIGITAL TEMPERATURE SENSOR

TSYS01



TSYS01

High accuracy up to $\pm 0.1^{\circ}\text{C}$

Wide temperature range of -40°C to $+125^{\circ}\text{C}$

QFN16, 4 mm X 4 mm X 0.85 mm

Ready for SMT assembly

I2C and SPI interface

Temperature range on request

Low current consumption

Low self-heating

Additional input for external temperature sensor component

Accepts 2.2 to 3.5VDC supply

\$8.28 at 100 pieces

\$5.19 at 1000 pieces

CONTACT INFORMATION

How may we help you?

- Tel: 781-862-9572 or 866-830-9572 (US only)
- Fax: 781-862-9244
- Web site: www.servoflo.com
- Email: info@servoflo.com