

# Product Document



# Color Sensors Light-to-Digital

[www.ams.com/TCS3400](http://www.ams.com/TCS3400)



## TCS3400 - Color Sensor Family

- RGB color light sensing enables accurate color sensing for ambient light and color temperature measurements
- Additional clear and infrared reference channels enable IR light measurement for light-source detection
- Circular segmented photo-diodes provides an equal response to 360° incident light

We provide innovative analog solutions to the most challenging applications in sensor and sensor interfaces, power management, and wireless.