

TEMT6000 Light Sensor

datasheet

TEMT6000 Light Sensor

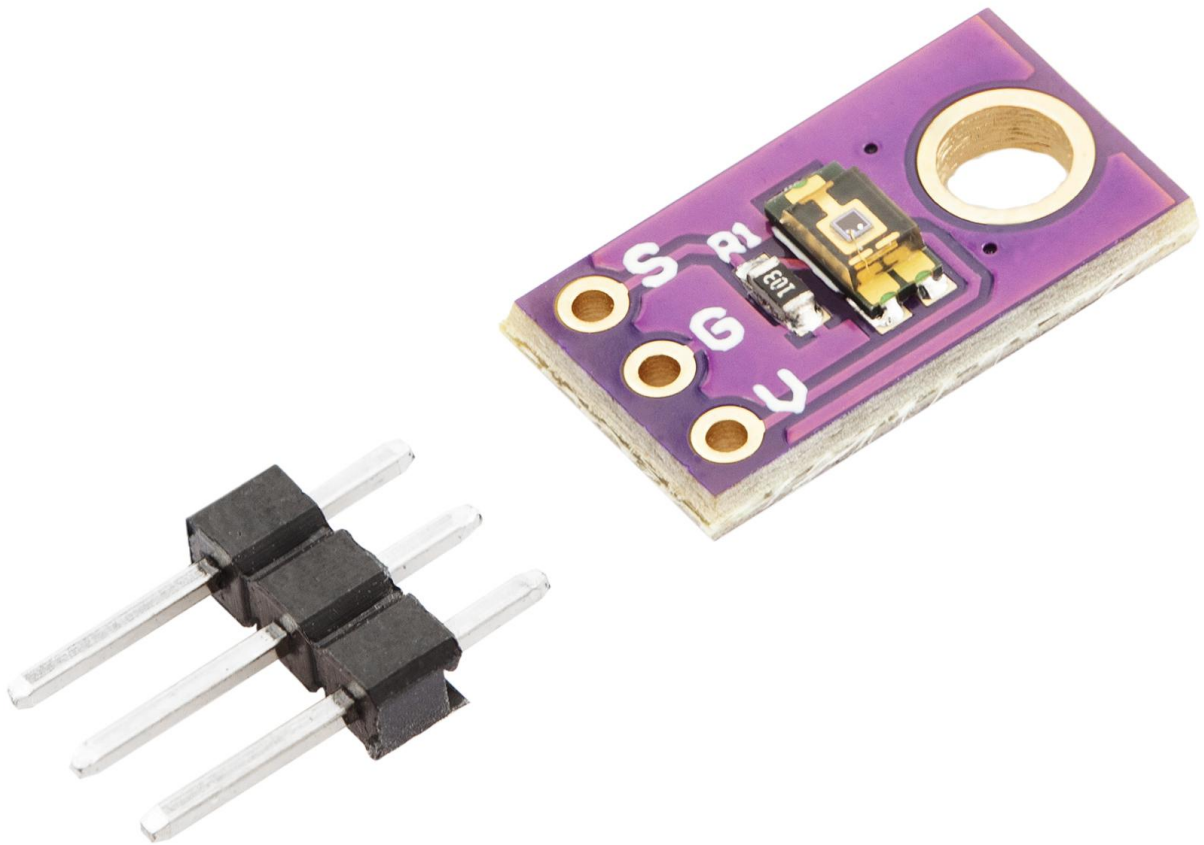


Table of Contents

Description	3
Specifications	3

Description

TEMT6000 ambient light sensor is a NPN epitaxial planar phototransistor. It is sensitive to visible light much like the human eye and has peak sensitivity at 570 nm.

Specifications

Operating Voltage	3.3V - 5V
Output signal	analog
angle of sensitivity	$\pm 60^\circ$
Dimensions	14 x 8.5 x 2.7 mm
Weight	<1g