

Line Tracker Sensor Module HW-006 V1.3

Slug: hw-006-v1-3-line-tracker-sensor-module



TECHNICAL SPECIFICATIONS & SUMMARY

[IR and PIR Sensors] Description The HW-006 V1.3 TCRT5000 IR reflex or line tracker sensor module is based on an infrared reflectance sensor. This is typically mounted at the end of a line that follows the robot chassis. This small tracking sensor module can detect not only transitions from light to dark lines but also objects in front of it. It is ideally used for detecting white or black lines., obstacle detection and meter pulse data sampling. Wiring: VCC: Connect the positive wire of the power supply (5V) GND: Connected to the negative wire of the power supply OUT: High/Low level- Output switching signal SPECIFICATIONS Model/Name HW-006 V1.3 Type Tracker Sensor No of Pin 03 Dimension 35*10*8mm Working Voltage 5V DC Peak Operating Current 20mA to 33mA Output Digital (0,1) Country of Origin China

UNIT PRICE (EX. GST)

Rs. 45

WITH 18% GST

Rs. 53

In stock: 10 units - HSN: 90319000
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