

Sensor (Type)	Price	Pro	Con
Sharp (Infrared)	R219	Integrated circuit	Difficult to measure short differences in distance. Lighting conditions.
SME (Ultrasonic)	R85	Cost	Not integrated
DFR0027 (Vibration)	R50	Cost	Needs physical Implementation
DFR0026 (Light)	R49	Ease of use	Needs light source
Other Light Sensors	R35	Cost	
Avago APDS9120 (Optical)	R33	Size, Integrated	