Sharp Infra-Red Sensor Quick Comparison Chart

Product	Output	Sensing Distance		Average Dissipation Current
		Minimum	Maximum	
GP2D02	8-bit Serial	10cm	80cm	22mA
GP2D15	Digital	Fixed at 24cm ± 3cm		33mA
GP2Y0D02YK	Digital	Fixed at 80cm		33mA
GP2D12	Analog	10cm	80cm	33mA
GP2D120	Analog	4cm	30cm	33mA
GP2Y0A02YK	Analog	20cm	150cm	33mA
GP2Y0A21YK	Analog	10cm	80cm	30mA

Click on the product ID to access online info.