

Product Description

Feature :

940nm IR Emission :50pcs

(01) Bulb Size diameter : 5mm

(01) Pin length: Approx. 25mm / 0.98"

(02) Operate Distance : 18~20m

(03) Forward Voltage (V) : 1.2-1.5V

(04) Peak wavelength (nm): 940nm

(05) Lens Color : Water Clear

(06) Material: Semiconductor

(07) Forward Current: 100mA

(08) Power: 100mW

(09) Operating temperature : -25~ +70 °C

(10) Storage temperature : -30 ~ +80 °C

940nm IR Receiver :50pcs

(01) Working Voltage : 2.7~5.5V

(02) Low Level Voltage : 0.40V

(03) High Level Voltage : 4.8V

(04) Reception Distance : 18M

(05) Frequence : 38KHz

(06) Receiver Angle : ±45°

(07) Bulb Size diameter : 5mm / 0.2"

(08) Pin Length : 22.5mm / 0.88"

(09) Epoxy resin package plus external shielding anti-dry design

(10) Anti-dry ability, able to withstand the environment dry scratch

(11) Output match TTL, CMOS level, active low

(12) Application:audio-visual equipment (speakers, TV, DVD, satellite receivers, etc.); household appliances (air conditioning, electric fans, lighting, etc.); and other infrared remote control products.

