



**OPTO DEVICES, MODULES, PHOTO SENSORS**  
 Creating A Brighter Tomorrow with **LEDs**

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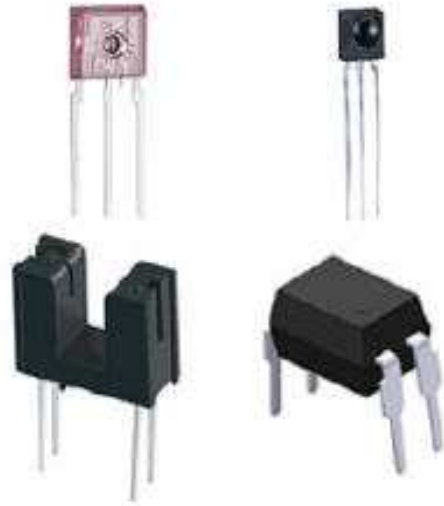
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*Note: Please scroll down for more information & products (this pdf file contains TWO pages.)*

**OPTO DEVICES**

Made in Korea

- Infrared LED and Silicon Detector (P1)
- Infrared Receiver Module (P2)
- Optic-Fiber Device - Photo Link (P2)
- Optical Sensors (P2)
- Photo Coupler (P2)



**Infrared LED and Silicon Detector**

Photo Diode (Side Look)	Photo Diode (DIP)	Photo Diode (SMD)	
Photo Transistor (Side Look)	Photo Transistor (DIP)	Photo Transistor (SMD)	
Emitter (High Power)	Emitter (Side Look)	Emitter (SMD)	Emitter (Lamp 3mm)

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**Infrared Receiver Module**

33/36/38/40/56 KHz DIP-Vo-GND-Vcc DIP-Vo-Vcc-GND	33/56 KHz IRM-8xxxx Vo-GND-Vcc	36 KHz IRM-8xxxx Vo-GND-Vcc	36/38 KHz SMD (Side View)
Standard Burst/Short Burst	Standard Burst	Standard Burst	Standard Burst/Short Burst

**Optic-Fiber Device (Photo Link)**

Transmitter (PLT) Component	Transmitter (PLT) Module	Receiver (PLR) Component	Receiver (PLR) Module

**Optical Sensors**

Ambient Light Sensor (Analog)	Ambient Light Sensor (Digital)	Transmissive Sensor	Reflective Sensor	Proximity sensor (Digital)	RGB Color Sensor (Single Color)

**Photo Coupler**

4 PIN DIP/SOP (AC/DC)	6 PIN DIP (AC/DC)	8 PIN DIP/SOP (AC/DC)
Darlington Transistors/Transistors	Darlington Transistors/Schmitt Trigger Transistors/TRIAC	Darlington Transistors/High speed Transistors

**Please Note: Detailed Specifications, Data Sheets and Application Notes are available on request.**