

Plastic Fiber Optic Transmitter Diode Plastic Connector Housing

Manufacturers	Infineon Technologies Corporation
Package/Case	DIP-4
Product Type	Optoelectronics
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SFH756V or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

SFH756V is a high-speed infrared emitting diode (IRED) manufactured by Osram Opto Semiconductors.

Features

High radiant intensity of up to 180mW/sr at 100mA

Fast rise and fall times of 10ns

Peak wavelength of 850nm

Wide viewing angle of $\pm 45^\circ$

Application

Industrial automation and control systems

Motion control and sensing

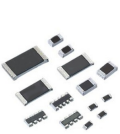
Security and surveillance systems

Automotive sensing and lighting systems

Medical equipment and instrumentation

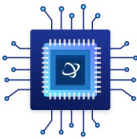


Related Products



[SFH6156](#)

Infineon Technologies Corporation
SMD-4



[IPD50R800CE](#)

Infineon Technologies Corporation
500V