

Precision, Quad, SPST Analog Switches

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX365CSE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX365CSE is a specific model of a high-speed, low-power 155 Mbps laser driver IC manufactured by Maxim Integrated.

Features

- It can drive a laser diode with a modulation current up to 80 mA.
- It has a low-power consumption of only 35mW.
- It is designed to operate with a single 5V power supply.
- It features an adjustable output current control to optimize the laser's optical output power.
- It has a shutdown mode to minimize power consumption when not in use.

Application

- Driving laser diodes in optical communication systems, such as fiber-optic networks and cable TV systems.
- Optical sensing and measurement systems, such as lidar and laser rangefinders.
- Laser printers and copiers.
- Medical equipment that requires precise control of laser output power.



Related Products



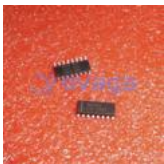
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