

3081 Optical Module



Overview

EE-SX3081 - Optical Sensor Through-Beam 0.197" (5mm) PCB Mount from Omron Electronics Inc-EMC Div. View datasheets, pricing and availability from DigiKey now! This web page provides an excerpt from a datasheet. Refer to Product Datasheet and other applicable documents for more information. Models for which CAD data is available can be checked from the "Model list". CAD data can be downloaded after logging in. Omron Electronics Optical Sensors utilize a silicon potting structure on the LEDs that are inside the photomicrosensors. Newark Electronics offers fast quotes, same day dispatch, fast delivery, wide inventory, datasheets & technical support. They consist of an infrared LED and a phototransistor housed in a moulded package. A wide supply voltage range: 4.5 to 16 VDC Directly connects with C-MOS and TTL. Dark ON model (EE-SX3081) Light ON model (EE-SX4081) G tolerances are as shown.



Article Content

Optical module

Optical modules can either plug into a front panel socket or an on-board socket. Sometimes the optical module is replaced by an electrical interface module that implements either an active or passive

EE-SX3081/4081/..

All models have a receiver and amplifier circuit built into a single chip Excellent temperature characteristics assured by receiver with a temperature compensation circuit Directly drive electronic

EE-SX3081 Omron Electronics Inc-EMC Div

Buy now, ships today. EE-SX3081 - Optical Sensor Through-Beam 0.197" (5mm) PCB Mount from Omron Electronics Inc-EMC Div. View datasheets, pricing and

Lumentum, 3081 Zanker Rd, San Jose, CA 95134, US

Its products include transceivers, splitters, multiplexers, modules and blockers. NeoPhotonics has a deep set of technologies for fiber optic circuits, modules and subsystems in the optical

Micro Sensing Device Data Book

Incorporates a detector element with a built-in temperature compensation circuit. A wide supply voltage range: 4.5 to 16 VDC Directly connects with C-MOS and TTL. High resolution with a 0.5-mm-wide

MOC3081 Datasheet (PDF)

Part #: MOC3081. Download. File Size: 293Kbytes. Page: 11 Pages. Description: 6-Pin Zero-Cross Optoisolators Triac Driver Output (800 Volt Peak). Manufacturer ...

EE-SX3081/EE-SX4081 | Photomicrosensor (Transmissive) | OMRON

Photo IC output (Two types available: Dark-ON (EE-SX3081)/Light ON (EE-SX4081)) For use with power supply voltage of 4.5 to 16 VDC Directly connectable to C-MOS

CA3081, CA3082

General Purpose High Current NPN Transistor Arrays CA3081 and CA3082 consist of seven high current (to 100mA) silicon NPN transistors on a common monolithic substrate. The CA3081 is

EE-SX3081 | Omron Electronics Inc-EMC Div Optical Sensors ...

Product Category: Optical Sensors - Photointerrupters - Slot Type - Logic Output
Manufacturer: Omron Electronics Inc-EMC Div Description:OPTO SENSOR 5MM DARK-ON TRANS Package:PCB Mount

EE-SX3081 OMRON ELECTRONIC COMPONENTS, PHOTO

Price shown includes applicable duties and tariffs. Buy EE-SX3081 - OMRON ELECTRONIC COMPONENTS - PHOTO INTERRUPTER, TRANSMISSIVE, 5MM. Newark Electronics offers fast

IBM 3081

The 3081 is what IBM calls a "dyadic" processor complex, consisting of two integrated CPUs operating under a single operating system. Each processor has access to 16, 24, or 32 megabytes of shared

System Development and Technology Aspects of the IBM 3081

The IBM 3081 Processor Complex consists of a 3081 Processor Unit and supporting units for processor control, power, and cooling. The Processor Unit, completely implemented in LSI technology, has a

IBM 308X

^ IBM used a capital X when referring to 308X, as did others needing an official reference; see the Congressional Record reference. ^ 32x220 bytes ^ range of

Erweiterungsmodul BN 3081 | DOLD

Werden mehr Sicherheitskreise benötigt als ein Sicherheitsmodul bereitstellt, wird das Erweiterungsmodul BN 3081 eingesetzt. Es dient der sicheren und zuverlässigen

The Evolution of Optical Modules: Powering the Future

Enter optical modules, which leverage the power of light to transmit data efficiently over long distances, driving the next generation of technological

EE-SX3081 Omron Electronics | Mouser

EE-SX3081 Omron Electronics Optical Switches, Transmissive, Photo IC Output With IC w/Detector 4.5 - 16VDC Dark ON datasheet, inventory, & pricing.

Optical module design resources | TI

Design requirements Modern optical module designs often require: Reduced power consumption to control and limit module temperature rise. Dynamic and precise control of laser diodes to regulate

EE-SX3081 Omron | EE-SX3081 Omron, Through Hole Slotted

Omron EE-S series slotted optical switches are available in a variety of mounting styles and sizes. They consist of an infrared LED and a phototransistor housed in a moulded package.

Omron EE-SX3081/4081 Serie Optische Schalter, durchlässig, mit

Herst. Teilnr. EE-SX3081 Mouser-Teilnr.653-EE-SX3081 Omron Electronics Optische Schalter, durchlässig, mit Foto-IC-Ausgang With IC w/Detector 4.5 - 16VDC Dark ON Mehr erfahren über

EE-SX3081/EE-SX4081 | Photomicrosensor (Transmissive) | OMRON

Ultra Librarian uniquely created 3D CAD and ECAD data based on the information provided by OMRON. Please note that OMRON does not guarantee the accuracy, concurrence or

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