

SSR, PHOTO MOSFET, 8V, 10 uA, Contact Configuration:DPST-NO, Load Current:10 A, Relay Terminals:SMD, Load Voltage Max:8VDC, On State Resistance Max:-, Isolation Voltage:2.5kV

Manufacturers	Infineon Technologies Corporation
Package/Case	SOIC-8
Product Type	Optoisolators - Transistor, Photovoltaic Output
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PVI1050NSPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

5 V, 5 μ A dual channel Photovoltaic MOSFET driver with integrated fast turn-off in a 8-pin SMT package.

Features

- Isolated voltage source
- 4.000 V(rms) I/O isolation
- Monolithic construction
- 1.200 V(DC) output-to-output isolation
- Solid state reliability
- Integrated fast turn-off circuitry

Application

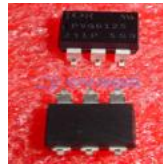
- Telecommunications
- Load distribution
- Industrial controls
- Instrumentation and measurement
- Electronic ballast
- Custom solid state relay
- Floating power supply
- Electro-mechanical relay replacement

Related Products



PVG612ASPBF

Infineon Technologies Corporation
SOP-6



PVG612S-TPBF

Infineon Technologies Corporation
SOIC-6



PVT322SPBF

Infineon Technologies Corporation
SOIC-8



PVG612PBF

Infineon Technologies Corporation
DIP6



PVN012PBF

Infineon Technologies Corporation
DIP-6



PVD1352NSPBF

Infineon Technologies Corporation
SOIC-8



PVI1050NPBF

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DIP-8



PVG612APBF

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