

1 Form A Photo Voltaic Isolator in a mod. 8-pin SMT Package; Similar to PVI5080NS with Lead-Free Packaging

Manufacturers	Infineon Technologies Corporation
Package/Case	SOIC-8
Product Type	Optocouplers / Photocouplers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PVI5080NSPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

5 V,8 μ A single 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

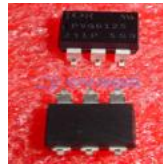
- Telecommunications
- Load distribution
- Industrial controls
- Instrumentation and measurement
- Electronic ballast
- Custom solid state relay
- Floating power supply
- Electro-mechanical relay replacement

Related Products



[PVG612ASPBF](#)

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SOP-6



[PVG612S-TPBF](#)

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SOIC-6



[PVT322SPBF](#)

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