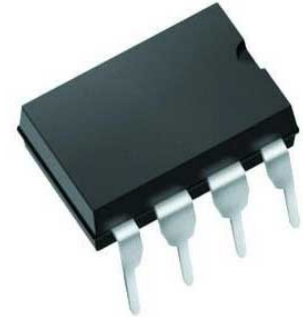


1 Form A Photo Voltaic Isolator in a mod. 8-pin DIP Package; Similar to PVI5080N with lead free packaging

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	DIP-8
Product Type	Optoisolators - Transistor, Photovoltaic Output
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PVI5080NPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

5 V,8  $\mu$ 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

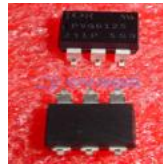
- Telecommunications
- Load distribution
- Industrial controls
- Instrumentation and measurement
- Electronic ballast
- Custom solid state relay
- Floating power supply
- Electro-mechanical relay replacement

### Related Products



[PVG612ASPBF](#)

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](#)

Infineon Technologies Corporation  
DIP-8



[PVG612APBF](#)

Infineon Technologies Corporation  
DIP-6