

# PVI5033RSPBF

Data Sheet

2 Form A Photo Voltaic Isolator in a 8-pin SMT Package; Similar to PVI5033RS with Lead-Free Packaging

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case SOIC-8

Product Type Optoisolators - Transistor, Photovoltaic Output

RoHS Rohs

Lifecycle

**Features** 



Images are for reference only

Please submit RFQ for PVI5033RSPBF or Email to us: sales@ovaga.com We will contact you in 12 hours.

Application

Electro-mechanical relay replacement

**RFO** 

# **General Description**

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

reatures	Application
3.750 V(rms) I/O isolation	Telecommunications
Dual channel application flexibility	Load distribution
UL recognized and BABT certified	Industrial controls
Monolithic construction	Instrumentation and measurement
1.200 V(DC) output-to-output isolation	Electronic ballast
Solid state reliability	Custom solid state relay
Integrated fast turn-off circuitry	Floating power supply

# **Related Products**



**PVG612ASPBF** 

Infineon Technologies Corporation SOP-6



PVG612S-TPBF

Infineon Technologies Corporation SOIC-6



**PVT322SPBF** 

Infineon Technologies Corporation SOIC-8



#### PVN012PBF

Infineon Technologies Corporation
DIP-6



PVI1050NPBF

Infineon Technologies Corporation DIP-8



## PVG612PBF

Infineon Technologies Corporation DIP6



## PVD1352NSPBF

Infineon Technologies Corporation SOIC-8



#### **PVG612APBF**

Infineon Technologies Corporation DIP-6