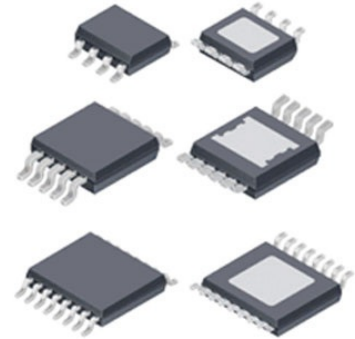


250V 1 Form A Photo Voltaic Relay in a 6-pin SMT Package; Similar to PVT312S with Lead-Free Packaging

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	SOIC-6
Product Type	Solid State
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PVT312SPBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

250 V, 190 mA AC/320 mA DC Photovoltaic Relay in a 6-pin SMT Package. This normally open solid-state relay can replace electromechanical relays in many applications. This SSR is specifically designed for telecom applications but can also be used in other applications

### Features

- HEXFET Power MOSFET output
- 4.000 V(rms) I/O isolation
- Load current limiting
- Linear AC/DC operation
- Bounce-free operation
- Solid state reliability
- UL recognized
- ESD Tolerance:
- 4000 V human body model
- 500 V machine model

### Application

- On/Off hook switch
- Dial-Out relay
- Ring injection relay
- Ground start
- General switching
- Electro mechanical relay replacement

## Related Products



### [PVG612ASPBF](#)

Infineon Technologies Corporation  
SOP-6



### [PVT322SPBF](#)

Infineon Technologies Corporation  
SOIC-8



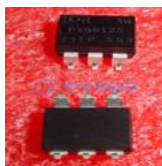
### [PVN012PBF](#)

Infineon Technologies Corporation  
DIP-6



### [PVI1050NPBF](#)

Infineon Technologies Corporation  
DIP-8



### [PVG612S-TPBF](#)

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### [PVD1352NSPBF](#)

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