

150V 1 Form A Photo Voltaic Relay in a 6-pin DIP Package; Similar to PVT212 with lead free packaging.

Manufacturers	Infineon Technologies Corporation
Package/Case	DIP-6
Product Type	Solid State
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PVT212PBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

150 V, 550 mA AC/825 mA DC, single pole Photovoltaic Relay in a 6-pin DIP Package. This normally open solid-state relay can replace electromechanical relays in many applications. These SSRs are specifically designed for industrial control and peripheral telecom applications.

Features

- HEXFET Power MOSFET output
- 4.000 V(rms) I/O isolation
- Very low on-resistance (R_{DD-ON})
- Linear AC/DC operation
- Bounce-free operation
- Solid state reliability
- UL recognized
- ESD Tolerance:
- 4000 V human body model
- 500 V machine model

Application

- Control of AC (up to 90 VAC) industrial loads
- Control of DC industrial loads up to +/-120 VDC
- Telecom line switching
- Electro mechanical relay replacement

Related Products



[PVG612ASPBF](#)

Infineon Technologies Corporation
SOP-6



[PVT322SPBF](#)

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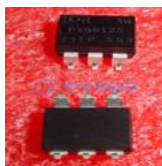
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