

400V 1 Form A Photo Voltaic Relay in a 6-pin DIP Package; Similar to PVT412 with lead free packaging.

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



Images are for reference only

Please submit RFQ for PVT412PBF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

400 V, 140 mA AC/210 mA DC single-pole 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
- General switching
- Electro mechanical relay replacement

Related Products



[PVG612ASPBF](#)

Infineon Technologies Corporation
SOP-6



[PVT322SPBF](#)

Infineon Technologies Corporation
SOIC-8



[PVN012PBF](#)

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DIP-6



[PVI1050NPBF](#)

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[PVG612S-TPBF](#)

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