

PVT412LPBF

Data Sheet

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

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case DIP-6

Product Type Solid State

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for PVT412LPBF or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

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	Annlication

HEXFET Power MOSFET output On/Offhook switch

4.000 V(rms) I/O isolation Dial-Out relay

Load current limiting Ring injection relay

Linear AC/DC operation General switching

Bounce-free operation Electro mechanical relay replacement

Solid state reliability

UL recognized

ESD Tolerance:

4000 V human body model

500 V machine model

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

Infineon Technologies Corporation SOIC-6



PVG612PBF

Infineon Technologies Corporation DIP6



PVD1352NSPBF

Infineon Technologies Corporation SOIC-8



PVG612APBF

Infineon Technologies Corporation DIP-6