

PVT312PBF

Data Sheet

250V 1 Form A Photo Voltaic Relay in a 6-pin DIP Package; Similar to PVT312 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 PVT312PBF or Email to us: 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

Application

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 Ground start

Bounce-free operation General switching

Solid state reliability Electro mechanical relay replacement

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