

TOSHIBA Photocoupler Photorelay

TLP797GAF

Cordless Telephones
PBX
Modems

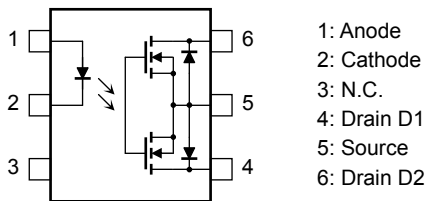
The TOSHIBA TLP797GAF consists of an aluminum gallium arsenide infrared emitting diode optically coupled to a photo-MOSFET housed in a 6-pin DIP package (DIP6).

The TLP797GAF is a bi-directional switch and can replace mechanical relays in many applications.

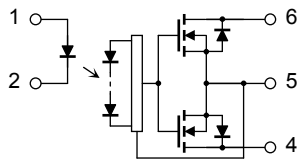
All parameters are the same as those of the TLP797GA and listed in its datasheet.

- 6-pin DIP (DIP6)
- 1-form-A
- Peak off-state voltage: 400 V (min)
- Trigger LED current: 3 mA (max)
- On-state current: 120 mA (max)
- On-state resistance: 35 Ω (max)
- Isolation voltage: 5000 Vrms (min)

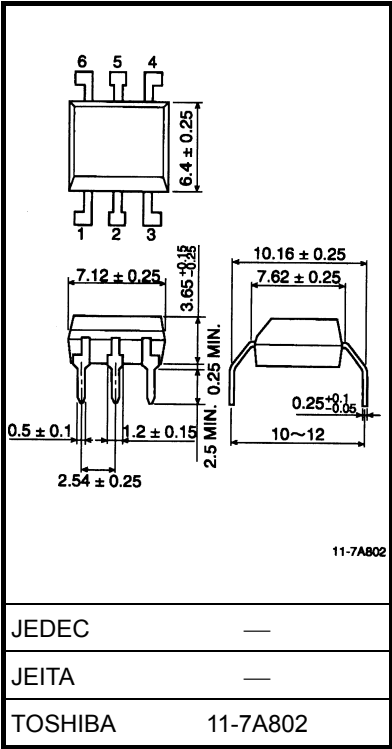
Pin Configuration (top view)



Internal Circuit



Unit: mm



Weight: 0.42g (typ.)

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20070701-EN GENERAL

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