

# **OPIA6010DTUA**

## **OPIA6010DTUA Information**



Part Number	OPIA6010DTUA
Manufacturer	TT Electronics/Optek Technology
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 5KV TRANS W/BASE 6DIP
Package	6-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

#### For Reference Only

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **OPIA6010DTUA Specifications**

Manufacturer Part Number	OPIA6010DTUA
Manufacturer	TT Electronics/Optek Technology
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	60% @ 1mA
Current Transfer Ratio (Max)	600% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	5µs, 4µs
Input Type	AC, DC
Output Type	Transistor with Base
Voltage - Output (Max)	60V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
	Report errors?

#### **OPIA6010DTUA Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **OPIA6010DTUA Payment Methods**



### **OPIA6010DTUA Shipping Methods**



If you have any question about OPIA6010DTUA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com