

# **OPIA403BTR**

#### **OPIA403BTR Information**



For Reference Only

Part Number	OPIA403BTR
Manufacturer	TT Electronics/Optek Technology
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 3.75KV DARLINGTON 4SOP
Package	4-SMD, Gull Wing
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

## **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.



### **OPIA403BTR Specifications**

Manufacturer Part Number	OPIA403BTR
Manufacturer	TT Electronics/Optek Technology
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	600% @ 1mA
Current Transfer Ratio (Max)	7500% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	60µs, 53µs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	35V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1V
Operating Temperature	$-30^{\circ}C \sim 100^{\circ}C$
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SOP (2.54mm)
	Report errors?

#### **OPIA403BTR 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

#### **Service Guarantees**

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

#### **OPIA403BTR Payment Methods**



#### **OPIA403BTR Shipping Methods**



If you have any question about OPIA403BTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com