

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