

OPIA5010DTUE Information


For Reference Only

Part Number [OPIA5010DTUE](#)
Manufacturer TT Electronics/Optek Technology
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5KV DARL 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](#)

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.


OPIA5010DTUE Specifications

Manufacturer Part Number	OPIA5010DTUE
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)	600% @ 2mA
Current Transfer Ratio (Max)	9000% @ 2mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	60µs, 50µs
Input Type	DC
Output Type	Darlington with Base
Voltage - Output (Max)	300V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1.5V
Operating Temperature	-30°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP

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OPIA5010DTUE 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.

OPIA5010DTUE Payment Methods



OPIA5010DTUE Shipping Methods



If you have any question about OPIA5010DTUE, please do not hesitate to contact us!

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