

OPIA407CTU Information


For Reference Only

Part Number [OPIA407CTU](#)
Manufacturer TT Electronics/Optek Technology
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 2.5KV TRANS 4-SSOP
Package 4-SOIC (0.173", 4.40mm)
 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.


OPIA407CTU Specifications

Manufacturer Part Number	OPIA407CTU
Manufacturer	TT Electronics/Optek Technology
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	4-SOIC (0.173", 4.40mm)
Series	-
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	0.3% @ 5mA
Current Transfer Ratio (Max)	3% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	3μs, 5μs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-SSOP

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OPIA407CTU 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.

OPIA407CTU Payment Methods



OPIA407CTU Shipping Methods



If you have any question about OPIA407CTU, please do not hesitate to contact us!

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