

HCC248 Information


For Reference Only

Part Number [HCC248](#)
Manufacturer TT Electronics/Optek Technology
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLTR 1KV TRANS W/BASE SMD
Package 6-SMD, No Lead
 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.


HCC248 Specifications

Manufacturer Part Number	HCC248
Manufacturer	TT Electronics/Optek Technology
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, No Lead
Series	-
Number of Channels	1
Voltage - Isolation	1000VDC
Current Transfer Ratio (Min)	10% @ 10mA
Current Transfer Ratio (Max)	50% @ 10mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	20µs, 20µs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	40V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.5V (Max)
Current - DC Forward (If) (Max)	40mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Supplier Device Package	SMD

[Report errors?](#)

HCC248 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.

HCC248 Payment Methods



HCC248 Shipping Methods



If you have any question about HCC248, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com