



HMA121CR1 Information

Heisener.com

Part Number HMA121CR1

Manufacturer Fairchild/ON Semiconductor

Category **Isolators**

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISO 3.75KV TRANSISTOR 4SMD

Package 4-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









HMA121CR1 Specifications

Manufacturer Part Number	HMA121CR1
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	100% @ 5mA
Current Transfer Ratio (Max)	200% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	3µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	80mA
Voltage - Forward (Vf) (Typ)	1.3V (Max)
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	$400 \mathrm{mV}$
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-Mini-Flat
	Report errors?

HMA121CR1 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.

HMA121CR1 Payment Methods









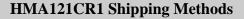
























If you have any question about HMA121CR1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com