



HMA121FR2 Information

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Part Number HMA121FR2

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



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HMA121FR2 Specifications

Manufacturer Part Number HMA121FR2 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) 600% @ 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 Vec Saturation (Max) 400mV Operating Temperature -40°C ~ 100°C Mounting Type Surface Mount Package / Case 4-SMD, Gull Wing Sumplier Device Package 4-Mini-Flat	Thirt 1211 K2 Specifications	
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Vce Saturation (Max)400mVOperating Temperature-40°C ~ 100°CMounting TypeSurface MountPackage / Case4-SMD, Gull Wing	Voltage - Forward (Vf) (Typ)	1.3V (Max)
Operating Temperature -40°C ~ 100°C Mounting Type Surface Mount Package / Case 4-SMD, Gull Wing	Current - DC Forward (If) (Max)	50mA
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Package / Case 4-SMD, Gull Wing	Operating Temperature	-40°C ~ 100°C
·	Mounting Type	Surface Mount
Supplier Device Package 4-Mini-Flat	Package / Case	4-SMD, Gull Wing
Supplied Device I desimbe	Supplier Device Package	4-Mini-Flat
Report errors?		Report errors?

HMA121FR2 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.

HMA121FR2 Payment Methods





















HMA121FR2 Shipping Methods













If you have any question about HMA121FR2, please do not hesitate to contact us!

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