



FOD814S Information

10/10

Part Number FOD814S

Manufacturer Fairchild/ON Semiconductor

Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLATOR 5KV TRANSISTOR 4SMD

Package 4-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

For Reference Only

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.









FOD814S Specifications

Manufacturer Part Number	FOD814S
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	20% @ 1mA
Current Transfer Ratio (Max)	300% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4μs, 3μs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	-55°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
	Report errors?

FOD814S 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.

FOD814S Payment Methods



















FOD814S Shipping Methods













If you have any question about FOD814S, please do not hesitate to contact us!

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