



FOD852S Information

Part Number FOD852S

Manufacturer Fairchild/ON Semiconductor

Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLATOR 5KV DARLINGTON 4SMD

Package 4-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









FOD852S Specifications

Manufacturer Part Number	FOD852S
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)	1000% @ 1mA
Current Transfer Ratio (Max)	15000% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	100μs, 20μs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	300V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1.2V
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
	Report errors?

FOD852S 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.

FOD852S Payment Methods









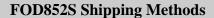
























If you have any question about FOD852S, please do not hesitate to contact us!

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