



FOD617B300W Information



For Reference Only

Part Number FOD617B300W

Manufacturer Fairchild/ON Semiconductor

Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLATOR 5KV TRANSISTOR 4DIP

Package 4-DIP (0.400", 10.16mm)

For the pricing/inventory/lead time, please contact

us

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



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FOD617B300W Specifications

Manufacturer Part Number FOD617B300W Manufacturer Fairchild/ON Semiconductor Category Isolators Optoisolators - Transistor, Photovoltaic Output Package 4-DIP (0.400", 10.16mm) Series - Number of Channels 1 Current Transfer Ratio (Min) 63% @ 10mA Current Transfer Ratio (Max) 125% @ 10mA Turn On / Turn Off Time (Typ) - Rise / Fall Time (Typ) 4µs, 3µs Input Type DC Output Type Transistor Voltage - Output (Max) 70V Current - Output / Channel 50mA Voltage - Forward (Vf) (Typ) 1.35V Current - DC Forward (If) (Max) 50mA Vec Saturation (Max) 400mV Operating Temperature -55°C ~ 110°C Mounting Type Through Hole Package / Case 4-DIP (0.400", 10.16mm) Supplier Device Package 4-DIP	•	
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Vce Saturation (Max)400mVOperating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / Case4-DIP (0.400", 10.16mm)Supplier Device Package4-DIP	Voltage - Forward (Vf) (Typ)	1.35V
Operating Temperature -55°C ~ 110°C Mounting Type Through Hole Package / Case 4-DIP (0.400", 10.16mm) Supplier Device Package 4-DIP	Current - DC Forward (If) (Max)	50mA
Mounting Type Through Hole Package / Case 4-DIP (0.400", 10.16mm) Supplier Device Package 4-DIP	Vce Saturation (Max)	400mV
Package / Case 4-DIP (0.400", 10.16mm) Supplier Device Package 4-DIP	Operating Temperature	-55°C ~ 110°C
Supplier Device Package 4-DIP	Mounting Type	Through Hole
	Package / Case	4-DIP (0.400", 10.16mm)
Report errors?	Supplier Device Package	4-DIP
		Report errors?

FOD617B300W 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.

FOD617B300W Payment Methods



















FOD617B300W Shipping Methods













If you have any question about FOD617B300W, please do not hesitate to contact us!

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