

CNX83A300W Information


For Reference Only

Part Number [CNX83A300W](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5.3KV TRANS W/BASE 6DIP
Package 6-DIP (0.400", 10.16mm)
 For the pricing/inventory/lead time, please contact us
 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.


CNX83A300W Specifications

Manufacturer Part Number	CNX83A300W
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.400", 10.16mm)
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	40% @ 10mA
Current Transfer Ratio (Max)	250% @ 10mA
Turn On / Turn Off Time (Typ)	3µs, 3µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	50V
Current - Output / Channel	100mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	100mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.400", 10.16mm)
Supplier Device Package	6-DIP

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CNX83A300W 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.

CNX83A300W Payment Methods



CNX83A300W Shipping Methods



If you have any question about CNX83A300W, please do not hesitate to contact us!

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