

SL5582300W Information


For Reference Only

Part Number [SL5582300W](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 5.3KV TRANS 6-DIP
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.


SL5582300W Specifications

Manufacturer Part Number	SL5582300W
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)	320% @ 10mA
Turn On / Turn Off Time (Typ)	20µs, 50µs (Max)
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
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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SL5582300W 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.

SL5582300W Payment Methods



SL5582300W Shipping Methods



If you have any question about SL5582300W, please do not hesitate to contact us!

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