

SFH6345-X001 Information


For Reference Only

Part Number [SFH6345-X001](#)
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 5.3KV TRANS 8DIP
Package 8-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SFH6345-X001 Specifications

Manufacturer Part Number	SFH6345-X001
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	19% @ 16mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	300ns, 300ns
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	25V
Current - Output / Channel	8mA
Voltage - Forward (Vf) (Typ)	1.33V
Current - DC Forward (If) (Max)	25mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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SFH6345-X001 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.

SFH6345-X001 Payment Methods



SFH6345-X001 Shipping Methods



If you have any question about SFH6345-X001, please do not hesitate to contact us!

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