

SFH6712-X007 Information


For Reference Only

Part Number [SFH6712-X007](#)
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
[Optoisolators - Logic Output](#)
Description OPTOISO 5.3KV PUSH PULL 8SMD
Package 8-SMD, Gull Wing
 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.


SFH6712-X007 Specifications

Manufacturer Part Number	SFH6712-X007
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Logic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5300Vrms
Common Mode Transient Immunity (Min)	2.5kV/μs
Input Type	DC
Output Type	Push-Pull, Totem Pole
Current - Output / Channel	25mA
Data Rate	5MBd
Propagation Delay tpLH / tpHL (Max)	300ns, 300ns
Rise / Fall Time (Typ)	40ns, 10ns
Voltage - Forward (Vf) (Typ)	1.6V
Current - DC Forward (If) (Max)	10mA
Voltage - Supply	4.5 V ~ 15 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD

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SFH6712-X007 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.

SFH6712-X007 Payment Methods



SFH6712-X007 Shipping Methods



If you have any question about SFH6712-X007, please do not hesitate to contact us!

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