



#### SFH610A-4X008T Information



For Reference Only

Part Number SFH610A-4X008T

Manufacturer Vishay Semiconductor Opto Division

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 5.3KV TRANS 4SMD

Package 4-SMD, Gull Wing

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.









### SFH610A-4X008T Specifications

Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	160% @ 10mA
Current Transfer Ratio (Max)	320% @ 10mA
Turn On / Turn Off Time (Typ)	3μs, 2.3μs
Rise / Fall Time (Typ)	2μs, 2μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
	Report errors?

#### SFH610A-4X008T 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.

### SFH610A-4X008T Payment Methods





















## SFH610A-4X008T Shipping Methods













If you have any question about SFH610A-4X008T, please do not hesitate to contact us!

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