SFH690AT3

SFH690AT3 Information

For Reference Only

Part Number SFH690AT3
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISOLATOR 3.75KV TRANS 4SOP
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.

SFH690AT3 Specifications

Manufacturer Part Number	SFH690AT3
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	50% @ 5mA
Current Transfer Ratio (Max)	150% @ 5mA
Turn On / Turn Off Time (Typ)	5µs, 3µs
Rise / Fall Time (Typ)	3µs, 4µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SOP (2.54mm)
	Report errors?

SFH690AT3 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.

SFH690AT3 Payment Methods

SFH690AT3 Shipping Methods

If you have any question about SFH690AT3, please do not hesitate to contact us!
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