SFH601-2X017 Information

For Reference Only

Part Number	SFH601-2X017
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Package	6-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.

SFH601-2X017 Specifications

Manufacturer Part Number	SFH601-2X017
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	63% @ 10mA
Current Transfer Ratio (Max)	125% @ 10mA
Turn On / Turn Off Time (Typ)	3μs, 2.3μs
Rise / Fall Time (Typ)	2μs, 2μs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	100V
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	6-SMD, Gull Wing
Supplier Device Package	6-SMD

Report errors?

SFH601-2X017 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.

SFH601-2X017 Payment Methods

SFH601-2X017 Shipping Methods

If you have any question about SFH601-2X017, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com