

VO3052

VO3052 Information



Part Number	VO3052	
Manufacturer	Vishay Semiconductor Opto Division	
Category	Isolators Optoisolators - Triac, SCR Output	
Description	OPTOISOLATOR 5.3KV TRIAC 6DIP	
Package	6-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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For Reference Only

Certified Quality

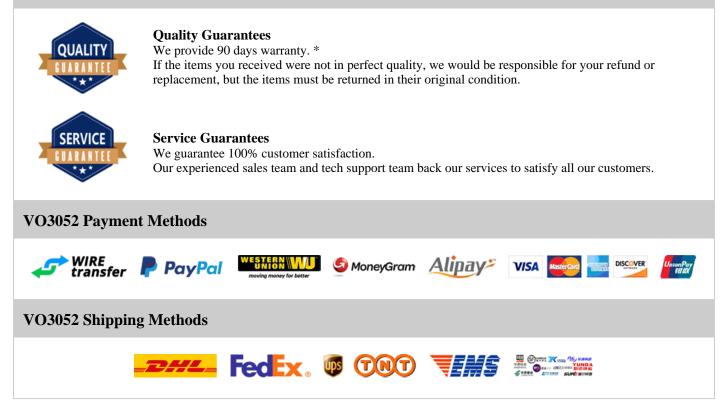
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



VO3052 Specifications

Manufacturer Part Number	VO3052
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Output Type	Triac
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	5300Vrms
Voltage - Off State	600V
Static dV/dt (Min)	1.5kV/µs
Current - LED Trigger (Ift) (Max)	10mA
Current - On State (It (RMS)) (Max)	100mA
Current - Hold (Ih)	200µA (Typ)
Turn On Time	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	60mA
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
Approvals	cUR, UR
	Report errors?

VO3052 Guarantees



If you have any question about VO3052, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com