

# IL4218

### **IL4218 Information**



Part Number	IL4218	
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	



Request a Quote

**Certified Quality** 

For Reference Only

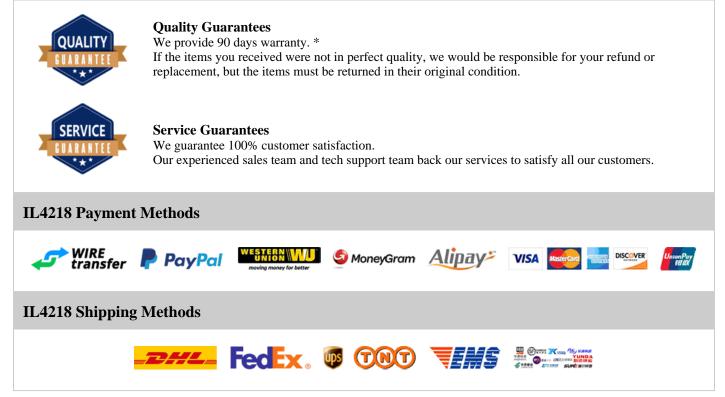
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **IL4218 Specifications**

Manufacturer Part Number	IL4218
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	800V
Static dV/dt (Min)	10kV/µs
Current - LED Trigger (Ift) (Max)	700µA (Typ)
Current - On State (It (RMS)) (Max)	300mA
Current - Hold (Ih)	200μΑ
Turn On Time	-
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	60mA
Operating Temperature	$-55^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
Approvals	BSI, CSA, cUR, FIMKO, UR
	Report errors?

### **IL4218 Guarantees**



If you have any question about IL4218, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com