

IL4118 Information


For Reference Only

Part Number [IL4118](#)
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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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.


IL4118 Specifications

Manufacturer Part Number	IL4118
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	Yes
Number of Channels	1
Voltage - Isolation	5300Vrms
Voltage - Off State	800V
Static dV/dt (Min)	10kV/μs
Current - LED Trigger (I _{ft}) (Max)	1.3mA
Current - On State (I _t (RMS)) (Max)	300mA
Current - Hold (I _h)	200μA
Turn On Time	35μs
Voltage - Forward (V _f) (Typ)	1.3V
Current - DC Forward (I _f) (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	BSI, CSA, cUR, FIMKO, UR

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IL4118 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.

IL4118 Payment Methods



IL4118 Shipping Methods



If you have any question about IL4118, please do not hesitate to contact us!

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