

IL420-X007 Information



For Reference Only

Part Number IL420-X007

Manufacturer Vishay Semiconductor Opto Division

Category Isolators

Optoisolators - Triac, SCR Output

Description OPTOISOLATOR 5.3KV TRIAC

Package 6-SMD

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.









IL420-X007 Specifications

Manufacturer Part Number	IL420-X007
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	6-SMD
Series	-
Output Type	Triac
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	5300Vrms
Voltage - Off State	600V
Static dV/dt (Min)	10kV/μs
Current - LED Trigger (Ift) (Max)	2mA
Current - On State (It (RMS)) (Max)	300mA
Current - Hold (Ih)	500μΑ
Turn On Time	35µs
Voltage - Forward (Vf) (Typ)	1.16V
Current - DC Forward (If) (Max)	60mA
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SMD
Supplier Device Package	-
Approvals	CQC, CSA, cUR, UR
	Report errors?

IL420-X007 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.

IL420-X007 Payment Methods









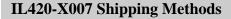
























If you have any question about IL420-X007, please do not hesitate to contact us!

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