VO3120

VO3120 Information

For Reference Only

Part Number VO3120
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
Isolators - Gate Drivers
Description OPTOISO 5.3KV GATE DRIVER 8DIP
Package 8-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

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.

VO3120 Specifications

Manufacturer Part Number	VO3120
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Isolators - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	5300Vrms
Common Mode Transient Immunity (Min)	25kV/µs
Propagation Delay tpLH / tpHL (Max)	400ns, 400ns
Pulse Width Distortion (Max)	200ns
Rise / Fall Time (Typ)	100ns, 100ns
Current - Output High, Low	2.5A, 2.5A
Current - Peak Output	2.5A
Voltage - Forward (Vf) (Typ)	1.6V (Max)
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	15 V ~ 32 V
Operating Temperature	-40°C ~ 110°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
Approvals	cUR, UR
	Report errors?

VO3120 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.

VO3120 Payment Methods

VO3120 Shipping Methods

If you have any question about VO3120, please do not hesitate to contact us!
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