

LTV-3150-L-S-TA1 Information


For Reference Only

Part Number [LTV-3150-L-S-TA1](#)
Manufacturer Lite-On Inc.
Category Isolators
[Isolators - Gate Drivers](#)
Description OPTOISO 5KV GATE DRIVER 8SMD
Package 8-SMD, Gull Wing
 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.


LTV-3150-L-S-TA1 Specifications

Manufacturer Part Number	LTV-3150-L-S-TA1
Manufacturer	Lite-On Inc.
Category	Isolators Isolators - Gate Drivers
Package	8-SMD, Gull Wing
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	15kV/μs
Propagation Delay tpLH / tpHL (Max)	400ns, 400ns
Pulse Width Distortion (Max)	120ns
Rise / Fall Time (Typ)	42ns, 50ns
Current - Output High, Low	1A, 1A
Current - Peak Output	1A
Voltage - Forward (Vf) (Typ)	1.37V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	10 V ~ 30 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD
Approvals	cUR, IEC/EN/DIN, UR

[Report errors?](#)

LTV-3150-L-S-TA1 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.

LTV-3150-L-S-TA1 Payment Methods



LTV-3150-L-S-TA1 Shipping Methods



If you have any question about LTV-3150-L-S-TA1, please do not hesitate to contact us!

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