

LTV-852S Information


For Reference Only

Part Number [LTV-852S](#)
Manufacturer Lite-On Inc.
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLTR 5KV DARLINGTON 4-SMD
Package 4-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-852S Specifications

Manufacturer Part Number	LTV-852S
Manufacturer	Lite-On Inc.
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	1000% @ 1mA
Current Transfer Ratio (Max)	15000% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	100µs, 20µs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	300V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1.2V
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD

[Report errors?](#)

LTV-852S 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-852S Payment Methods



LTV-852S Shipping Methods



If you have any question about LTV-852S, please do not hesitate to contact us!

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