

LTV-814S Information


For Reference Only

Part Number [LTV-814S](#)
Manufacturer Lite-On Inc.
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATR 5KV TRANSISTOR 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-814S Specifications

Manufacturer Part Number	LTV-814S
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)	20% @ 1mA
Current Transfer Ratio (Max)	300% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4μs, 3μs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	35V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	-30°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD

[Report errors?](#)

LTV-814S 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-814S Payment Methods



LTV-814S Shipping Methods



If you have any question about LTV-814S, please do not hesitate to contact us!

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