

LDA111S Information


For Reference Only

Part Number [LDA111S](#)
Manufacturer IXYS Integrated Circuits Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 3.75KV DARL W/BASE 6SMD
Package 6-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.


LDA111S Specifications

Manufacturer Part Number	LDA111S
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	300% @ 1mA
Current Transfer Ratio (Max)	30000% @ 1mA
Turn On / Turn Off Time (Typ)	8µs, 345µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington with Base
Voltage - Output (Max)	30V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	1mA
Vce Saturation (Max)	1V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD

[Report errors?](#)

LDA111S 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.

LDA111S Payment Methods



LDA111S Shipping Methods



If you have any question about LDA111S, please do not hesitate to contact us!

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