

LDA102STR Information


For Reference Only

Part Number [LDA102STR](#)
Manufacturer IXYS Integrated Circuits Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 3.75KV TRANS 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.


LDA102STR Specifications

Manufacturer Part Number	LDA102STR
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)	50% @ 1mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	7µs, 20µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	30V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	1mA
Vce Saturation (Max)	500mV
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD

[Report errors?](#)

LDA102STR 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.

LDA102STR Payment Methods



LDA102STR Shipping Methods



If you have any question about LDA102STR, please do not hesitate to contact us!

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