

### **LDA101 Information**



For Reference Only

Part Number LDA101

Manufacturer IXYS Integrated Circuits Division

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 3.75KV TRANS W/BASE 6DIP

**Package** 6-DIP (0.300", 7.62mm)

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.









## **LDA101 Specifications**

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Manufacturer Part Number	LDA101
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	33% @ 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	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
	Report errors?

### **LDA101 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.

### **LDA101 Payment Methods**



















# **LDA101 Shipping Methods**













If you have any question about LDA101, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com