

# LIA130

## LIA130 Information



Part Number	LIA130
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 3.75KV TRANSISTOR 8DIP
Package	8-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

### **Certified Quality**

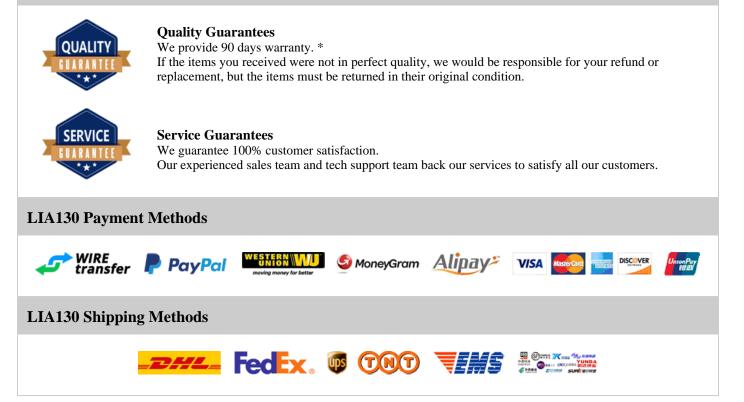
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **LIA130 Specifications**

Manufacturer Part Number	LIA130
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	300% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.4V (Max)
Current - DC Forward (If) (Max)	20mA
Vce Saturation (Max)	500mV
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### **LIA130 Guarantees**



If you have any question about LIA130, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com