

### **LDA212 Information**



For Reference Only

Part Number LDA212

Manufacturer IXYS Integrated Circuits Division

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 3.75KV 2CH DARLNG 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



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.









# **LDA212 Specifications**

Manufacturer Part Number	LDA212
Manufacturer	IXYS Integrated Circuits Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
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	AC, DC
Output Type	Darlington
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	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

### **LDA212 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.

# **LDA212 Payment Methods**





















### **LDA212 Shipping Methods**













If you have any question about LDA212, please do not hesitate to contact us!

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