

### **ISP825X Information**



For Reference Only

Part Number ISP825X

Manufacturer Isocom Components 2004 LTD

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 5.3KV 2CH DARL 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.









# **ISP825X Specifications**

Manufacturer Part Number	ISP825X
Manufacturer	Isocom Components 2004 LTD
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	600% @ 1mA
Current Transfer Ratio (Max)	7500% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	60μs, 53μs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	35V
Current - Output / Channel	80mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1V
Operating Temperature	-30°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	-
	Report errors?

### **ISP825X 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.

# **ISP825X Payment Methods**



















## **ISP825X Shipping Methods**













If you have any question about ISP825X, please do not hesitate to contact us!

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