

## PS2502-1-A

## **PS2502-1-A Information**



For Reference Only

Part Number	PS2502-1-A
Manufacturer	CEL
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV DARL 4DIP
Package	4-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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## **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.



## **PS2502-1-A Specifications**

Manufacturer Part Number	PS2502-1-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-DIP (0.300", 7.62mm)
Series	NEPOC
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	200% @ 1mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	
Rise / Fall Time (Typ)	100µs, 100µs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	40V
Current - Output / Channel	200mA
Voltage - Forward (Vf) (Typ)	1.17V
Current - DC Forward (If) (Max)	80mA
Vce Saturation (Max)	1V
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	4-DIP (0.300", 7.62mm)
Supplier Device Package	4-DIP
	Report errors?

### **PS2502-1-A 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about PS2502-1-A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com