

# PS2532-2-A

#### **PS2532-2-A Information**



Part Number	PS2532-2-A
Manufacturer	CEL
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV 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

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.



### **PS2532-2-A Specifications**

Manufacturer Part Number	PS2532-2-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	NEPOC
Number of Channels	2
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	1500% @ 1mA
Current Transfer Ratio (Max)	6500% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	100µs, 100µs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	300V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	80mA
Vce Saturation (Max)	1V
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### PS2532-2-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.

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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 PS2532-2-A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com