

# PS2933-1-A

### **PS2933-1-A Information**



For Reference Only

Part Number	PS2933-1-A
Manufacturer	CEL
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 2.5KV DARL 4SMD
Package	4-SMD, Flat Leads
	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.



## **PS2933-1-A Specifications**

Manufacturer Part Number	PS2933-1-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Flat Leads
Series	NEPOC
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	400% @ 1mA
Current Transfer Ratio (Max)	4500% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	20µs, 5µs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	350V
Current - Output / Channel	60mA
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1V
Operating Temperature	$-55^{\circ}C \sim 100^{\circ}C$
Mounting Type	Surface Mount
Package / Case	4-SMD, Flat Leads
Supplier Device Package	4-Mini-Flat
	Report errors?

### PS2933-1-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 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 PS2933-1-A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com