

# PS9309L2-V-E3-AX

#### PS9309L2-V-E3-AX Information

Contraction of the second seco	Part Number Manufacturer Category Description Package	PS9309L2-V-E3-AX CEL Isolators Optoisolators - Logic Output OPTOISO 5KV PUSH PULL 6SDIP 6-SOIC (0.268", 6.80mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### PS9309L2-V-E3-AX Specifications

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Manufacturer Part Number	PS9309L2-V-E3-AX	
Manufacturer	CEL	
Category	Isolators	
	Optoisolators - Logic Output	
Package	6-SOIC (0.268", 6.80mm Width)	
Series	-	
Number of Channels	1	
Inputs - Side 1/Side 2	1/0	
Voltage - Isolation	5000Vrms	
Common Mode Transient Immunity (Min)	15kV/µs	
Input Type	DC	
Output Type	Push-Pull, Totem Pole	
Current - Output / Channel	25mA	
Data Rate	1Mbps	
Propagation Delay tpLH / tpHL (Max)	200ns, 200ns	
Rise / Fall Time (Typ)	24ns, 3.2ns	
Voltage - Forward (Vf) (Typ)	1.55V	
Current - DC Forward (If) (Max)	20mA	
Voltage - Supply	4.5 V ~ 20 V	
Operating Temperature	-40°C ~ 110°C	
Mounting Type	Surface Mount	
Package / Case	6-SOIC (0.268", 6.80mm Width)	
Supplier Device Package	6-SDIP	
	Report errors?	

#### PS9309L2-V-E3-AX 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 EUARANTEE

#### **Service Guarantees**

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

#### PS9309L2-V-E3-AX Payment Methods



#### PS9309L2-V-E3-AX Shipping Methods



If you have any question about PS9309L2-V-E3-AX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com