

#### PS2861-1-F3-K-A Information



For Reference Only

Part Number PS2861-1-F3-K-A

Manufacturer CEL
Category Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 2.5KV TRANS 4SOIC

**Package** 4-SOIC (0.173", 4.40mm)

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.









# PS2861-1-F3-K-A Specifications

Manufacturer Part Number	PS2861-1-F3-K-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SOIC (0.173", 4.40mm)
Series	NEPOC
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	200% @ 5mA
Current Transfer Ratio (Max)	400% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4μs, 5μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	40V
Current - Output / Channel	40mA
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-SOP
	Report errors?

#### PS2861-1-F3-K-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.

### PS2861-1-F3-K-A Payment Methods



















## PS2861-1-F3-K-A Shipping Methods













If you have any question about PS2861-1-F3-K-A, please do not hesitate to contact us!

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