

### PS2801C-4-A Information



For Reference Only

Part Number PS2801C-4-A

Manufacturer CEL
Category Isolator

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 2.5KV 4CH TRANS 16SSOP

**Package** 16-SOIC (0.173", 4.40mm Width)

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.









# **PS2801C-4-A Specifications**

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Manufacturer Part Number	PS2801C-4-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	16-SOIC (0.173", 4.40mm Width)
Series	-
Number of Channels	4
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	50% @ 5mA
Current Transfer Ratio (Max)	400% @ 5mA
Turn On / Turn Off Time (Typ)	10μs, 7μs
Rise / Fall Time (Typ)	5μs, 7μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	30mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	30mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.173", 4.40mm Width)
Supplier Device Package	16-SSOP
	Report errors?

#### PS2801C-4-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.

### **PS2801C-4-A Payment Methods**



















### **PS2801C-4-A Shipping Methods**













If you have any question about PS2801C-4-A, please do not hesitate to contact us!

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