

**PS2841-4B-AX Information**


For Reference Only

**Part Number** [PS2841-4B-AX](#)  
**Manufacturer** CEL  
**Category** Isolators  
[Optoisolators - Transistor, Photovoltaic Output](#)  
**Description** OPTOISO 1.5KV 4CH TRANS 12BSOP  
**Package** 12-BSOP (0.173", 4.40mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PS2841-4B-AX Specifications**

Manufacturer Part Number	<a href="#">PS2841-4B-AX</a>
Manufacturer	CEL
Category	Isolators <a href="#">Optoisolators - Transistor, Photovoltaic Output</a>
Package	12-BSOP (0.173", 4.40mm Width)
Series	NEPOC
Number of Channels	4
Voltage - Isolation	1500Vrms
Current Transfer Ratio (Min)	100% @ 1mA
Current Transfer Ratio (Max)	400% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	20µs, 110µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	20mA
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	20mA
Vce Saturation (Max)	300mV
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	12-BSOP (0.173", 4.40mm Width)
Supplier Device Package	12-SSOP

[Report errors?](#)

## PS2841-4B-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## PS2841-4B-AX Payment Methods



## PS2841-4B-AX Shipping Methods



If you have any question about PS2841-4B-AX, please do not hesitate to contact us!

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