

### PS2841-4B-F3-A Information



For Reference Only

Part Number PS2841-4B-F3-A

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

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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.









# PS2841-4B-F3-A Specifications

Manufacturer Part Number	PS2841-4B-F3-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
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-F3-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.

### PS2841-4B-F3-A Payment Methods



































If you have any question about PS2841-4B-F3-A, please do not hesitate to contact us!

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