

#### PS2833-4-F3-A Information



For Reference Only

Part Number PS2833-4-F3-A

Manufacturer CEL
Category Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLTR 2.5KV 4CH DARL 16SOIC

Package 16-SOIC (0.173", 4.40mm Width)
For the pricing/inventory/lead time, please contact

115

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.









# PS2833-4-F3-A Specifications

Manufacturer Part Number	PS2833-4-F3-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	16-SOIC (0.173", 4.40mm Width)
Series	NEPOC
Number of Channels	4
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	400% @ 1mA
Current Transfer Ratio (Max)	4500% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	20μs, 5μs
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	350V
Current - Output / Channel	60mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	1V
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?

### PS2833-4-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.

## PS2833-4-F3-A Payment Methods



















### PS2833-4-F3-A Shipping Methods













If you have any question about PS2833-4-F3-A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com