PS2832-1-F3-A Information

Part Number	PS2832-1-F3-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 2.5KV DARL 4SOIC
Package	4-SOIC (0.173", 4.40mm)

For Reference Only

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.

PS2832-1-F3-A Specifications

Manufacturer Part Number	PS2832-1-F3-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)	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)	300V
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	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-SOP

Report errors?

PS2832-1-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.

PS2832-1-F3-A Payment Methods

PS2832-1-F3-A Shipping Methods

If you have any question about PS2832-1-F3-A, please do not hesitate to contact us!
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