

PS2805A-1-A Information



For Reference Only

Part Number PS2805A-1-A

Manufacturer CEL
Category Isolator

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLATOR 2.5KV TRANS 4SMD

Package 4-SOIC (0.173", 4.40mm)

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.









PS2805A-1-A Specifications

Manufacturer Part Number	PS2805A-1-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)	50% @ 5mA
Current Transfer Ratio (Max)	400% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	5μs, 7μs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	70V
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	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-SSOP
	Report errors?

PS2805A-1-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.

PS2805A-1-A Payment Methods



















PS2805A-1-A Shipping Methods













If you have any question about PS2805A-1-A, please do not hesitate to contact us!

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