

### PS2705A-1-L-A Information



For Reference Only

Part Number PS2705A-1-L-A

Manufacturer CEL
Category Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 3.75KV TRANS 4SMD

Package 4-SMD, Gull Wing

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.









# PS2705A-1-L-A Specifications

Manufacturer Part Number	PS2705A-1-L-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	NEPOC
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	100% @ 5mA
Current Transfer Ratio (Max)	300% @ 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-SMD, Gull Wing
Supplier Device Package	4-SOP
	Report errors?

#### PS2705A-1-L-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.

## PS2705A-1-L-A Payment Methods





















### PS2705A-1-L-A Shipping Methods













If you have any question about PS2705A-1-L-A, please do not hesitate to contact us!

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