PS9821-2-F3-A Information

Part Number	PS9821-2-F3-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Logic Output
Description	OPTOISO 2.5KV 2CH OPEN COL 8SSOP
Package	8-SOIC (0.154", 3.90mm Width)

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.

PS9821-2-F3-A Specifications

Manufacturer Part Number	PS9821-2-F3-A
Manufacturer	CEL
Category	Isolators
	Optoisolators - Logic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	NEPOC
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	15kV/µs
Input Type	DC
Output Type	Open Collector
Current - Output / Channel	25mA
Data Rate	15Mbps
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	20ns, 5ns
Voltage - Forward (Vf) (Typ)	1.65V
Current - DC Forward (If) (Max)	15mA
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SSOP
	Report errors?

PS9821-2-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.

PS9821-2-F3-A Payment Methods

PS9821-2-F3-A Shipping Methods

If you have any question about PS9821-2-F3-A, please do not hesitate to contact us!
Website: https://www.heisener.com
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