

PS2801-4-F3

PS2801-4-F3 Information



For Reference Only

Part Number	PS2801-4-F3
Manufacturer	CEL
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 2.5KV 4CH TRANS 16-SSOP
Package	16-SOIC (0.173", 4.40mm Width)
	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.



PS2801-4-F3 Specifications

Manufacturer Part Number	PS2801-4-F3
Manufacturer	CEL
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	16-SOIC (0.173", 4.40mm Width)
Series	-
Number of Channels	4
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	80% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	6µs, 5µs
Rise / Fall Time (Typ)	3µs, 5µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.1V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
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?

PS2801-4-F3 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 GUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about PS2801-4-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com