HCPL2631 Information

Part Number	HCPL2631	
Manufacturer	Fairchild/ON Semiconductor	
Category	Isolators	
	Optoisolators - Logic Output	
Description	OPTOISO 2.5KV 2CH OPEN COLL 8DIP	
Package	8-DIP (0.300", 7.62mm)	

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.

HCPL2631 Specifications

Manufacturer Part Number	HCPL2631
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Logic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	5kV/μs
Input Type	DC
Output Type	Open Collector
Current - Output / Channel	50mA
Data Rate	10Mbps
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	50ns, 12ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	30mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

HCPL2631 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.

HCPL2631 Payment Methods

HCPL2631 Shipping Methods

If you have any question about HCPL2631, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com