

EL2601

## **EL2601 Information**



Part Number	EL2601
Manufacturer	Everlight Electronics Co Ltd
Category	Isolators Optoisolators - Logic Output
Description	OPTOISO 5KV OPEN COLLECTOR 8DIP
Package	8-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

## **Certified Quality**

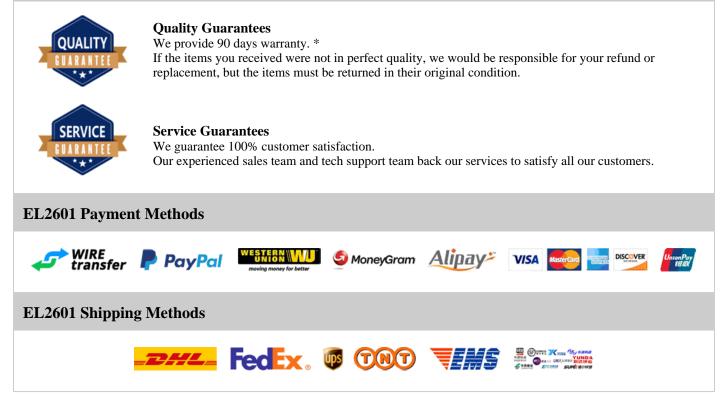
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **EL2601 Specifications**

Manufacturer Part Number	EL2601
Manufacturer	Everlight Electronics Co Ltd
	Isolators
Category	
- /	Optoisolators - Logic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5000Vrms
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)	40ns, 10ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	50mA
Voltage - Supply	7V
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

## **EL2601 Guarantees**



If you have any question about EL2601, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com