

# **ILD621**

## **ILD621** Information



Part Number	ILD621
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLTR 5.3KV 2CH TRANS 8-DIP
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**

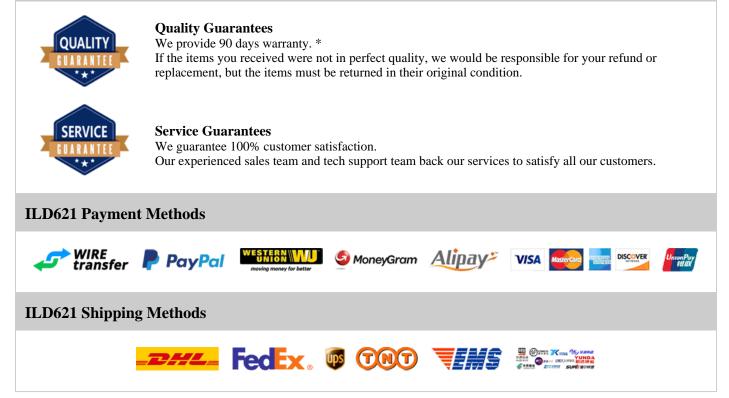
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **ILD621 Specifications**

Manufacturer Part Number	ILD621
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	50% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	3µs, 2.3µs
Rise / Fall Time (Typ)	2µs, 2µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### **ILD621** Guarantees



If you have any question about ILD621, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com