

# VO2630

### **VO2630 Information**



Part Number	VO2630	
Manufacturer	Vishay Semiconductor Opto Division	
Category	Isolators Optoisolators - Logic Output	
Description	OPTOISO 5.3KV 2CH OPEN DRN 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**

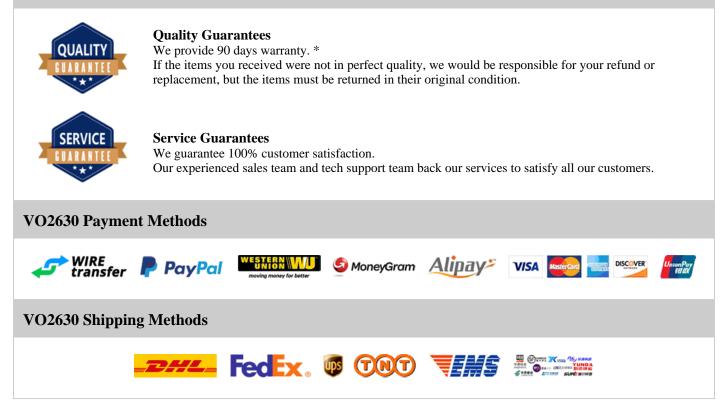
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **VO2630 Specifications**

Manufacturer Part Number	VO2630
Manufacturer	Vishay Semiconductor Opto Division
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	5300Vrms
Common Mode Transient Immunity (Min)	1kV/µs
Input Type	DC
Output Type	Open Drain
Current - Output / Channel	50mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	23ns, 7ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	15mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### **VO2630 Guarantees**



If you have any question about VO2630, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com