

VO2631

VO2631 Information



Part Number	VO2631
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Logic Output
Description	OPTOISO 5.3KV 2CH OPN DRAIN 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

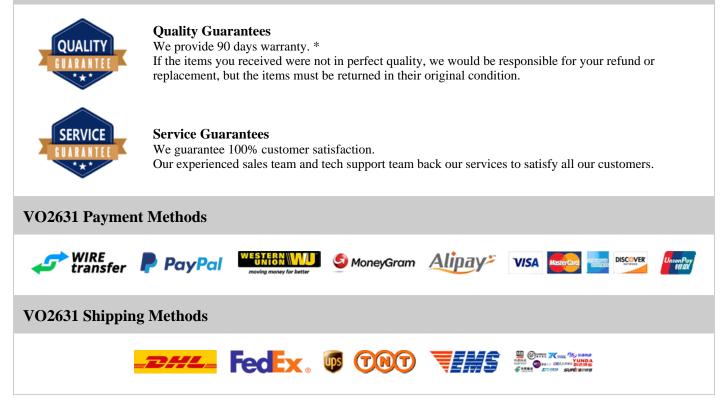
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



VO2631 Specifications

Manufacturer Part Number	VO2631
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)	5kV/µs
Input Type	DC
Output Type	Open Drain
Current - Output / Channel	50mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Rise / Fall Time (Typ)	23ns, 7ns
Voltage - Forward (Vf) (Typ)	1.42V
Current - DC Forward (If) (Max)	15mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

VO2631 Guarantees



If you have any question about VO2631, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com