

IL611-1

IL611-1 Information



Part Number	IL611-1	
Manufacturer	NVE Corp/Isolation Products	
Category	Isolators Digital Isolators	
Description	DGTL ISO 2.5KV GEN PURP 8MSOP	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

Certified Quality

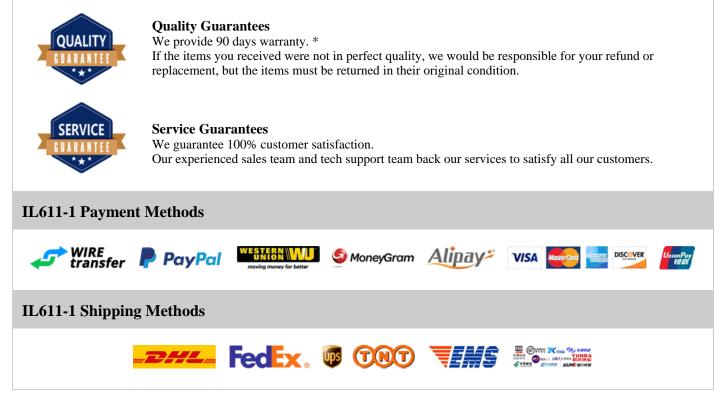
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IL611-1 Specifications

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Manufacturer Part Number	IL611-1	
Manufacturer	NVE Corp/Isolation Products	
Category	Isolators	
	Digital Isolators	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	IsoLoop?	
Technology	GMR (Giant Magnetoresistive)	
Туре	General Purpose	
Isolated Power	No	
Number of Channels	2	
Inputs - Side 1/Side 2	2/0	
Channel Type	Unidirectional	
Voltage - Isolation	2500Vrms	
Common Mode Transient Immunity (Min)	15kV/µs	
Data Rate	40Mbps	
Propagation Delay tpLH / tpHL (Max)	25ns, 25ns	
Pulse Width Distortion (Max)	10ns	
Rise / Fall Time (Typ)	2ns, 2ns	
Voltage - Supply	3 V ~ 5.5 V	
Operating Temperature	-55°C ~ 125°C	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-MSOP	
	Report err	ors?

IL611-1 Guarantees



If you have any question about IL611-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com