

# IL711V-1E

### **IL711V-1E Information**



Part Number	IL711V-1E
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.



## **IL711V-1E Specifications**

Manufacturer Part Number	IL711V-1E
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)	30kV/µs
Data Rate	110Mbps
Propagation Delay tpLH / tpHL (Max)	15ns, 15ns
Pulse Width Distortion (Max)	3ns
Rise / Fall Time (Typ)	1ns, 1ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report erro

#### **IL711V-1E Guarantees**



#### Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about IL711V-1E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com