

IL715B

IL715B Information



Part Number	IL715B
Manufacturer	NVE Corp/Isolation Products
Category	Isolators Digital Isolators
Description	DGTL ISO 2.5KV GEN PURP 16SOIC
Package	16-SOIC (0.295", 7.50mm 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

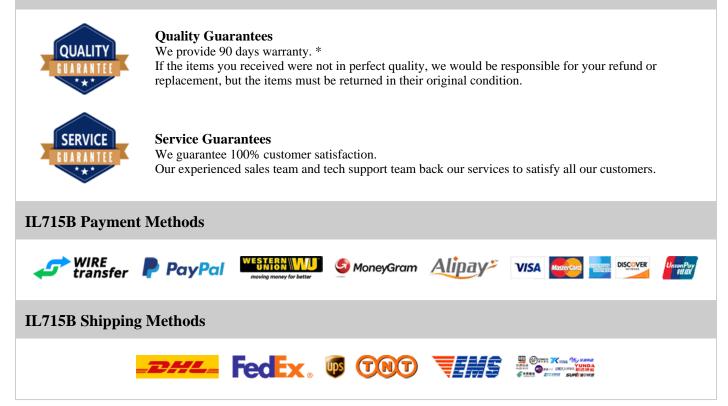
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IL715B Specifications

Manufacturer Part Number	IL715B
Manufacturer	NVE Corp/Isolation Products
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
Series	IsoLoop?
Technology	GMR (Giant Magnetoresistive)
Туре	General Purpose
Isolated Power	No
Number of Channels	4
Inputs - Side 1/Side 2	4/0
Channel Type	Unidirectional
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	20kV/µs
Data Rate	110MBd
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, 4.5 V ~ 5.5 V
Operating Temperature	-55°C ~ 125°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

IL715B Guarantees



If you have any question about IL715B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com