

IS281-4

IS281-4 Information

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For Reference Only

Part Number	IS281-4	
Manufacturer	Isocom Components 2004 LTD	
Category	Isolators Optoisolators - Transistor, Photovoltaic Output	
Description	OPTOISO 3.75KV 4CH TRANS	
Package	16-SOIC (0.173", 4.40mm Width)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

Certified Quality

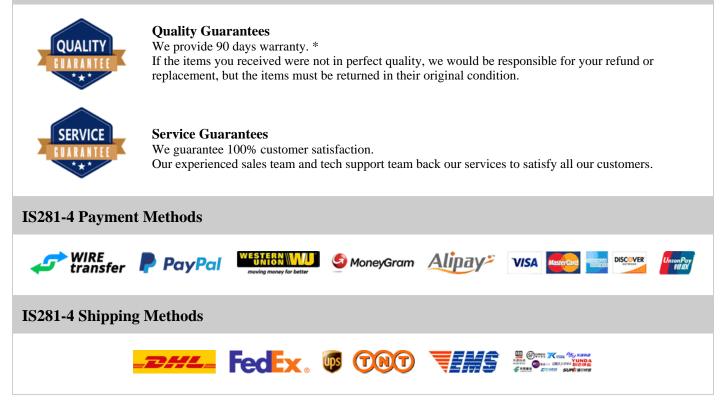
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IS281-4 Specifications

Manufacturer Part Number	IS281-4
Manufacturer	Isocom Components 2004 LTD
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	16-SOIC (0.173", 4.40mm Width)
Series	-
Number of Channels	4
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	50% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	3µs, 4µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.173", 4.40mm Width)
Supplier Device Package	-
	Report errors?

IS281-4 Guarantees



If you have any question about IS281-4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com