

ISD1X

ISD1X Information



Part Number	ISD1X
Manufacturer	Isocom Components 2004 LTD
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 5.3KV 2CH TRANS 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

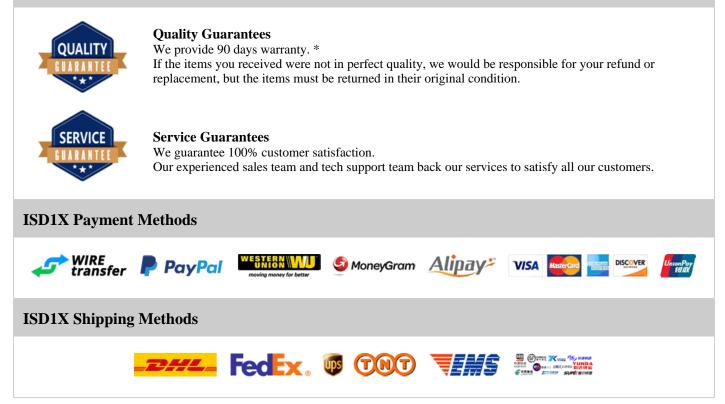
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ISD1X Specifications

Manufacturer Part Number	ISD1X
Manufacturer	Isocom Components 2004 LTD
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	2
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	20% @ 10mA
Current Transfer Ratio (Max)	300% @ 10mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	2.6µs, 2.2µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	50V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	-
Operating Temperature	-25°C ~ 100°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

ISD1X Guarantees



If you have any question about ISD1X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com