

ISQ1X Information



For Reference Only

Part Number [ISQ1X](#)
Manufacturer Isocom Components 2004 LTD
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5.3KV 4CH TRANS 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.



ISQ1X Specifications

Manufacturer Part Number	ISQ1X
Manufacturer	Isocom Components 2004 LTD
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Channels	4
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	16-DIP (0.300", 7.62mm)
Supplier Device Package	-

[Report errors?](#)

ISQ1X 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ISQ1X Payment Methods



ISQ1X Shipping Methods



If you have any question about ISQ1X, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com