ILQ1

ILQ1 Information

For Reference Only

Part Number ILQ1
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISO 5.3KV 4CH TRANS 16-DIP
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.

ILQ1 Specifications

Manufacturer Part Number	ILQ1
Manufacturer	Vishay Semiconductor Opto Division
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)	700ns, 1.4µs
Rise / Fall Time (Typ)	1.9µs, 1.4µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	50V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP
	Report errors?

ILQ1 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.

ILQ1 Payment Methods

ILQ1 Shipping Methods

If you have any question about ILQ1, please do not hesitate to contact us!
Website: https://www.heisener.com
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