

ILQ620

ILQ620 Information



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.

Part Number ILQ620

Category

Package

Description

Manufacturer Vishay Semiconductor Opto Division

16-DIP (0.300", 7.62mm)

Optoisolators - Transistor, Photovoltaic Output

For the pricing/inventory/lead time, please contact

OPTOISO 5.3KV 4CH TRANS 16-DIP

Website: https://www.heisener.com

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Isolators

us

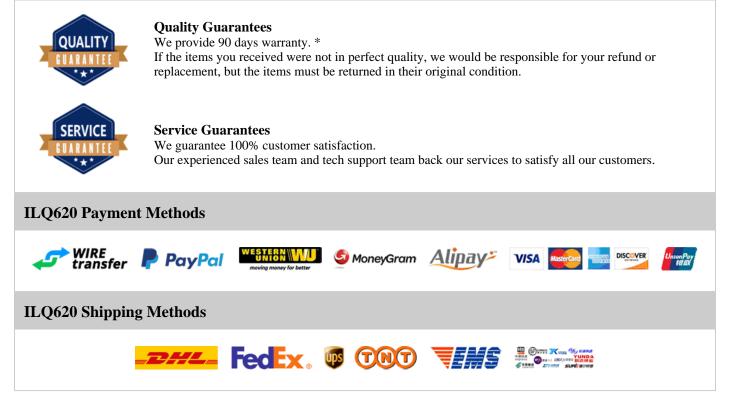


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ILQ620 Specifications

Manufacturer Part Number	ILQ620
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)	50% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	3μs, 2.3μs
Rise / Fall Time (Typ)	20µs, 2µs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	$-55^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP
	Report errors?

ILQ620 Guarantees



If you have any question about ILQ620, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com