

74OL6000S Information



For Reference Only

Part Number [74OL6000S](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Logic Output](#)
Description OPTOISO 5.3KV PUSH PULL 6SOIC
Package 6-SMD, Gull Wing
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



74OL6000S Specifications

Manufacturer Part Number	74OL6000S
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Logic Output
Package	6-SMD, Gull Wing
Series	OPTOLOGIC?
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5300Vrms
Common Mode Transient Immunity (Min)	5kV/μs
Input Type	Logic
Output Type	Push-Pull, Totem Pole
Current - Output / Channel	40mA
Data Rate	15MBd
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Rise / Fall Time (Typ)	45ns, 5ns
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD

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74OL6000S 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.

74OL6000S Payment Methods



74OL6000S Shipping Methods



If you have any question about 74OL6000S, please do not hesitate to contact us!

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