

74OL6000 Information


For Reference Only

Part Number 74OL6000
Manufacturer Fairchild/ON Semiconductor
Category Isolators
 Optoisolators - Logic Output
Description OPTOISO 5.3KV PUSH PULL 6DIP
Package 6-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.


74OL6000 Specifications

| | |
|--------------------------------------|---|
| Manufacturer Part Number | 74OL6000 |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Isolators Optoisolators - Logic Output |
| Package | 6-DIP (0.300", 7.62mm) |
| 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 | Through Hole |
| Package / Case | 6-DIP (0.300", 7.62mm) |
| Supplier Device Package | 6-DIP |

[Report errors?](#)

74OL6000 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.

74OL6000 Payment Methods



74OL6000 Shipping Methods



If you have any question about 74OL6000, please do not hesitate to contact us!

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