

74LVC16374APFG8 Information


For Reference Only

Part Number [74LVC16374APFG8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG DUAL 48TVSOP
Package 48-TFSOP (0.173", 4.40mm Width)
 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.


74LVC16374APFG8 Specifications

Manufacturer Part Number	74LVC16374APFG8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	48-TFSOP (0.173", 4.40mm Width)
Series	74LVC
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	2
Number of Bits per Element	8
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	4.5ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	2.7 V ~ 3.6 V
Current - Quiescent (Iq)	10µA
Input Capacitance	4.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-TFSOP (0.173", 4.40mm Width)

[Report errors?](#)

74LVC16374APFG8 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.

74LVC16374APFG8 Payment Methods



74LVC16374APFG8 Shipping Methods



If you have any question about 74LVC16374APFG8, please do not hesitate to contact us!

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