



### 74LVC16374APFG Information



For Reference Only

Part Number 74LVC16374APFG

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.









## 74LVC16374APFG Specifications

Manufacturer Part Number	74LVC16374APFG
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
Туре	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)	10μΑ
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?

#### 74LVC16374APFG 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.

### 74LVC16374APFG Payment Methods





















### 74LVC16374APFG Shipping Methods













If you have any question about 74LVC16374APFG, please do not hesitate to contact us!

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