



### 74FCT3807AQG Information



For Reference Only

Part Number 74FCT3807AQG

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 1:10 100MHZ 20QSOP

**Package** 20-SSOP (0.154", 3.90mm 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.









## 74FCT3807AQG Specifications

Manufacturer Part Number74FCT3807AQGManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Buffers, DriversPackage20-SSOP (0.154", 3.90mm Width)Series74FCTTypeFanout Buffer (Distribution)Number of Circuits1Ratio - Input:Output1:10Differential - Input:OutputNo/NoInputLVTTLOutputCMOS, TTLFrequency - Max100MHzVoltage - Supply3 V ~ 3.6 V
Category Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers  Package 20-SSOP (0.154", 3.90mm Width) Series 74FCT Type Fanout Buffer (Distribution) Number of Circuits 1 Ratio - Input:Output 1:10 No/No Input No/No Input LVTTL Output CMOS, TTL Frequency - Max Voltage - Supply Integrated Circuits (ICs)  Clock/Timing - Clock Buffers, Drivers  1:00 No/No Type Fanout Buffer (Distribution)  1:10 CMOS, TTL VOMBER TOMBER T
Clock/Timing - Clock Buffers, Drivers  Package 20-SSOP (0.154", 3.90mm Width)  Series 74FCT  Type Fanout Buffer (Distribution)  Number of Circuits 1  Ratio - Input:Output 1:10  Differential - Input:Output No/No  Input LVTTL  Output CMOS, TTL  Frequency - Max  Voltage - Supply 3 V ~ 3.6 V
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Differential - Input:OutputNo/NoInputLVTTLOutputCMOS, TTLFrequency - Max100MHzVoltage - Supply3 V ~ 3.6 V
Input LVTTL Output CMOS, TTL Frequency - Max 100MHz Voltage - Supply 3 V ~ 3.6 V
Output CMOS, TTL  Frequency - Max 100MHz  Voltage - Supply 3 V ~ 3.6 V
Frequency - Max 100MHz Voltage - Supply 3 V ~ 3.6 V
Voltage - Supply $3 \text{ V} \sim 3.6 \text{ V}$
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 20-SSOP (0.154", 3.90mm Width)
Supplier Device Package 20-QSOP
Report errors?

### 74FCT3807AQG 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.

### 74FCT3807AQG Payment Methods





















### 74FCT3807AQG Shipping Methods













If you have any question about 74FCT3807AQG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com