

**49FCT3805DQGI Information**


For Reference Only

**Part Number** [49FCT3805DQGI](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLK BUFFER 1:5 166MHZ 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](mailto: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.


**49FCT3805DQGI Specifications**

Manufacturer Part Number	<a href="#">49FCT3805DQGI</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	20-SSOP (0.154", 3.90mm Width)
Series	49FCT
Type	Fanout Buffer (Distribution)
Number of Circuits	2
Ratio - Input:Output	1:5
Differential - Input:Output	No/No
Input	CMOS, LVTTTL
Output	CMOS, LVTTTL
Frequency - Max	166MHz
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-SSOP (0.154", 3.90mm Width)
Supplier Device Package	20-QSOP

[Report errors?](#)

## 49FCT3805DQGI 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.

## 49FCT3805DQGI Payment Methods



## 49FCT3805DQGI Shipping Methods



If you have any question about 49FCT3805DQGI, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)