

**IDT74FCT823ATQG8 Information**


For Reference Only

**Part Number** [IDT74FCT823ATQG8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - Flip Flops](#)  
**Description** IC D-TYPE POS TRG SNGL 24QSOP  
**Package** 24-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.


**IDT74FCT823ATQG8 Specifications**

Manufacturer Part Number	<a href="#">IDT74FCT823ATQG8</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Logic - Flip Flops</a>
Package	24-SSOP (0.154", 3.90mm Width)
Series	74FCT
Function	Master Reset
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	9
Clock Frequency	-
Max Propagation Delay @ V, Max CL	20ns @ 5V, 300pF
Trigger Type	Positive Edge
Current - Output High, Low	15mA, 48mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	1mA
Input Capacitance	6pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-SSOP (0.154", 3.90mm Width)

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## IDT74FCT823ATQG8 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.

## IDT74FCT823ATQG8 Payment Methods



## IDT74FCT823ATQG8 Shipping Methods



If you have any question about IDT74FCT823ATQG8, please do not hesitate to contact us!

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