

74F377SC Information


For Reference Only

Part Number [74F377SC](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


74F377SC Specifications

Manufacturer Part Number	74F377SC
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74F
Function	Standard
Type	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	130MHz
Max Propagation Delay @ V, Max CL	7ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	1mA, 20mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	48mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)

[Report errors?](#)

74F377SC 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.

74F377SC Payment Methods



74F377SC Shipping Methods



If you have any question about 74F377SC, please do not hesitate to contact us!

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