

**IDT72V3682L10PF Information**


For Reference Only

**Part Number** [IDT72V3682L10PF](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - FIFOs Memory](#)  
**Description** IC FIFO 32768X36 10NS 120QFP  
**Package** 120-LQFP  
 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.


**IDT72V3682L10PF Specifications**

Manufacturer Part Number	<a href="#">IDT72V3682L10PF</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Logic - FIFOs Memory</a>
Package	120-LQFP
Series	72V
Memory Size	1.125M (16K x 36 x 2)
Function	Synchronous
Data Rate	100MHz
Access Time	6.5ns
Voltage - Supply	3.15 V ~ 3.45 V
Current - Supply (Max)	400mA
Bus Directional	Bi-Directional
Expansion Type	Width
Programmable Flags Support	Yes
Retransmit Capability	No
FWFT Support	Yes
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	120-LQFP
Supplier Device Package	120-TQFP (14x14)

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## IDT72V3682L10PF 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.

## IDT72V3682L10PF Payment Methods



## IDT72V3682L10PF Shipping Methods



If you have any question about IDT72V3682L10PF, please do not hesitate to contact us!

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