

**72T3685L5BBI Information**


For Reference Only

**Part Number** [72T3685L5BBI](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - FIFOs Memory](#)  
**Description** IC FIFO 16384X36 5NS 208-BGA  
**Package** 208-BGA  
 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.


**72T3685L5BBI Specifications**

Manufacturer Part Number	<a href="#">72T3685L5BBI</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Logic - FIFOs Memory</a>
Package	208-BGA
Series	72T
Memory Size	576K (16K x 36)
Function	Asynchronous, Synchronous
Data Rate	83MHz, 200MHz
Access Time	10ns, 3.6ns
Voltage - Supply	2.375 V ~ 2.625 V
Current - Supply (Max)	70mA
Bus Directional	Uni-Directional
Expansion Type	Depth, Width
Programmable Flags Support	Yes
Retransmit Capability	Yes
FWFT Support	Yes
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	208-BGA
Supplier Device Package	208-PBGA (17x17)

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## 72T3685L5BBI 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.

## 72T3685L5BBI Payment Methods



## 72T3685L5BBI Shipping Methods



If you have any question about 72T3685L5BBI, please do not hesitate to contact us!

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