

**72V3690L6BBG8 Information**


For Reference Only

**Part Number** [72V3690L6BBG8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - FIFOs Memory](#)  
**Description** IC FIFO SS 32768X36 6NS 144-BGA  
**Package** 144-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.


**72V3690L6BBG8 Specifications**

Manufacturer Part Number	<a href="#">72V3690L6BBG8</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Logic - FIFOs Memory</a>
Package	144-BGA
Series	72V
Memory Size	1.152M (32K x 36)
Function	Synchronous
Data Rate	166MHz
Access Time	4ns
Voltage - Supply	3.15 V ~ 3.45 V
Current - Supply (Max)	40mA
Bus Directional	Uni-Directional
Expansion Type	Depth, Width
Programmable Flags Support	Yes
Retransmit Capability	Yes
FWFT Support	Yes
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	144-BGA
Supplier Device Package	144-PBGA (13x13)

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## 72V3690L6BBG8 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.

## 72V3690L6BBG8 Payment Methods



## 72V3690L6BBG8 Shipping Methods



If you have any question about 72V3690L6BBG8, please do not hesitate to contact us!

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