

**7142SA55L48B Information**


For Reference Only

**Part Number** [7142SA55L48B](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
**Memory**  
**Description** IC SRAM 16KBIT 55NS 48LCC  
**Package** 48-LCC  
 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.


**7142SA55L48B Specifications**

Manufacturer Part Number	<a href="#">7142SA55L48B</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	48-LCC
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, Asynchronous
Memory Size	16Kb (2K x 8)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	55ns
Access Time	55ns
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	48-LCC
Supplier Device Package	48-LCC (14.22x14.22)

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## 7142SA55L48B 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.

## 7142SA55L48B Payment Methods



## 7142SA55L48B Shipping Methods



If you have any question about 7142SA55L48B, please do not hesitate to contact us!

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