

**THCV242 Information**


For Reference Only

**Part Number** [THCV242](#)  
**Manufacturer** CEL  
**Category** Integrated Circuits (ICs)  
[Interface - Serializers, Deserializers](#)  
**Description** IC DESERIALIZER V-BY-ONE HS  
**Package** 64-VFQFN Exposed Pad  
 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.


**THCV242 Specifications**

Manufacturer Part Number	<a href="#">THCV242</a>
Manufacturer	CEL
Category	Integrated Circuits (ICs) <a href="#">Interface - Serializers, Deserializers</a>
Package	64-VFQFN Exposed Pad
Series	THine® V-by-One®
Function	Deserializer
Data Rate	4Gbps
Input Type	V-by-One®HS
Output Type	CMOS
Number of Inputs	2
Number of Outputs	6
Voltage - Supply	1.1V ~ 1.3V, 1.7V ~ 2V, 2V ~ 3V, 3V ~ 3.6V
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)

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## THCV242 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.

## THCV242 Payment Methods



## THCV242 Shipping Methods



If you have any question about THCV242, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)