

**VCA2618YR Information**


For Reference Only

**Part Number** [VCA2618YR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP VGA 100MHZ 32TQFP  
**Package** 32-TQFP  
 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.


**VCA2618YR Specifications**

Manufacturer Part Number	<a href="#">VCA2618YR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	32-TQFP
Series	-
Amplifier Type	Variable Gain
Number of Circuits	2
Output Type	Differential
Slew Rate	300 V/ $\mu$ s
Gain Bandwidth Product	100MHz
-3db Bandwidth	30MHz
Current - Input Bias	1nA
Voltage - Input Offset	-
Current - Supply	-
Current - Output / Channel	40mA
Voltage - Supply, Single/Dual ( $\pm$ )	4.75 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (5x5)

[Report errors?](#)

## VCA2618YR 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.

## VCA2618YR Payment Methods



## VCA2618YR Shipping Methods



If you have any question about VCA2618YR, please do not hesitate to contact us!

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

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