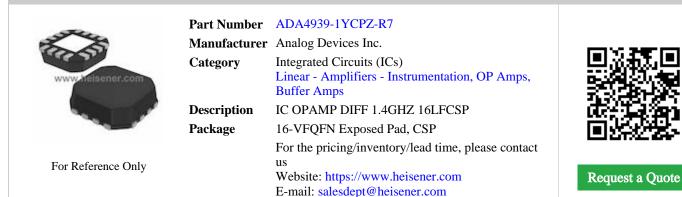


# ADA4939-1YCPZ-R7

## ADA4939-1YCPZ-R7 Information



# **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.



# ADA4939-1YCPZ-R7 Specifications

Manufacturer Part Number	ADA4939-1YCPZ-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-VFQFN Exposed Pad, CSP
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	6800 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	1.4GHz
Current - Input Bias	10μΑ
Voltage - Input Offset	500μV
Current - Supply	36.5mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	3 V ~ 5.25 V, ±1.5 V ~ 2.625 V
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-VQ (3x3)
	Report errors?

# ADA4939-1YCPZ-R7 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.

## ADA4939-1YCPZ-R7 Payment Methods





If you have any question about ADA4939-1YCPZ-R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com