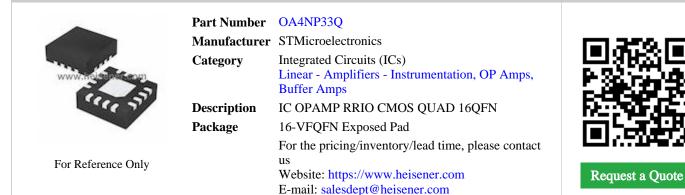


## OA4NP33Q

### **OA4NP33Q 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.



#### **OA4NP33Q** Specifications

Manufacturer Part Number	OA4NP33Q
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-VFQFN Exposed Pad
Series	-
Amplifier Type	CMOS
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	3 V/µs
Gain Bandwidth Product	9kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	$100\mu V$
Current - Supply	650nA
Current - Output / Channel	11mA
Voltage - Supply, Single/Dual (±)	1.5 V ~ 5.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

#### **OA4NP33Q** 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# OA4NP33Q Payment Methods



#### OA4NP33Q Shipping Methods



If you have any question about OA4NP33Q, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com