



# **AD605BN Information**



For Reference Only

Part Number AD605BN

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VGA 40MHZ 16DIP

**Package** 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# **AD605BN Specifications**

Manufacturer Part Number	AD605BN
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-DIP (0.300", 7.62mm)
Series	X-AMP?
Amplifier Type	Variable Gain
Number of Circuits	2
Output Type	-
Slew Rate	170 V/μs
Gain Bandwidth Product	-
-3db Bandwidth	40MHz
Current - Input Bias	400nA
Voltage - Input Offset	-
Current - Supply	18mA
Current - Output / Channel	40mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

### **AD605BN 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.

# **AD605BN Payment Methods**



















### **AD605BN Shipping Methods**













If you have any question about AD605BN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com