

# AD605BN

#### **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



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### **Certified Quality**

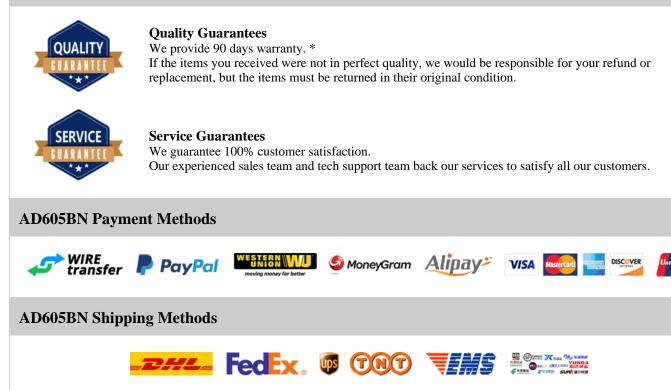
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

#### **AD605BN Guarantees**



If you have any question about AD605BN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com