

### AD745KR-16 Information



For Reference Only

Part Number AD745KR-16

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP JFET 20MHZ 16SOIC **Package** 16-SOIC (0.295", 7.50mm Width)

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.









## **AD745KR-16 Specifications**

Manufacturer Part Number	AD745KR-16
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Amplifier Type	J-FET
Number of Circuits	1
Output Type	-
Slew Rate	12.5 V/μs
Gain Bandwidth Product	20MHz
-3db Bandwidth	20MHz
Current - Input Bias	150pA
Voltage - Input Offset	$100\mu V$
Current - Supply	8mA
Current - Output / Channel	40mA
Voltage - Supply, Single/Dual (±)	9.6 V ~ 36 V, ±4.8 V ~ 18 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **AD745KR-16 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.

# **AD745KR-16 Payment Methods**



















## **AD745KR-16 Shipping Methods**













If you have any question about AD745KR-16, please do not hesitate to contact us!

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