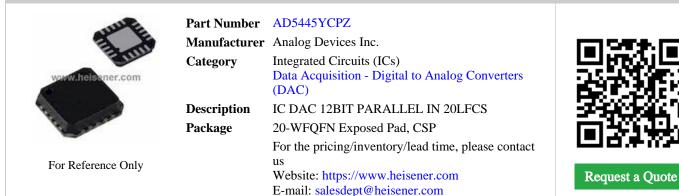


# AD5445YCPZ

#### **AD5445YCPZ 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.



### **AD5445YCPZ Specifications**

Manufacturer Part Number Manufacturer	AD5445YCPZ Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
Caregory	Data Acquisition - Digital to Analog Converters (DAC)	
Package	20-WFQFN Exposed Pad, CSP	
Series	-	
Number of Bits	12	
Number of D/A Converters	1	
Settling Time	120ns	
Output Type	Current - Unbuffered	
Differential Output	Yes	
Data Interface	Parallel	
Reference Type	External	
Voltage - Supply, Analog	2.5 V ~ 5.5 V	
Voltage - Supply, Digital	2.5 V ~ 5.5 V	
INL/DNL (LSB)	±1 (Max), -1/+2 (Max)	
Architecture	R-2R	
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	
Package / Case	20-WFQFN Exposed Pad, CSP	
Supplier Device Package	20-LFCSP-WQ (4x4)	
Mounting Type	-	
	Report erro	ors?

#### **AD5445YCPZ 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 BUARANTEE

#### **Service Guarantees**

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

# **AD5445YCPZ Payment Methods**



# **AD5445YCPZ Shipping Methods**



If you have any question about AD5445YCPZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com