



Image may be representation. See specifications for product details. LMX324AUD

Package

Manufacturer Part Number LMX324AUD

Manufacturer **Maxim Integrated** 

32D-LMX324AUD Allelco Part Number

ECAD Model Request Free CAD Models

IC OPAMP GP 4 CIRCUIT 14TSSOP Parts Description 14-TSSOP (0.173", 4.40mm Width)

LMX324AUD.pdf Data sheet

**Get a Quote** 

LMX324AUD - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology LMX324AUD datasheet/specifications on AllelcoElec.com. Request a quote for LMX324AUD, please send us email: info@allelco.com

# maxim integrated<sub>™</sub>

LMX324AUD Tech Specifications

**Specifications** 

LMX324AUD - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

LMASZ4AOD - Alialog Devices Inc./Maxim Integrated technical specifications, attributes, parameters			
Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 125°C
Voltage - Supply Span (Min)	2.3 V	Number of Circuits	4
Voltage - Supply Span (Max)	7 V	Mounting Type	Surface Mount
Voltage - Input Offset	1 mV	Gain Bandwidth Product	1.3 MHz
Supplier Device Package	14-TSSOP	Current - Supply	480μA (x4 Channels)
Slew Rate	1V/μs	Current - Output / Channel	70 mA
Series	-	Current - Input Bias	18 nA
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Base Product Number	LMX324
Package	Tube	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

# **Parts with Similar Specifications**

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated LMX324AUD

Product Attribute	J. Harris	Trainer.		A STATE OF THE PARTY OF THE PAR
Part Number	LMX324AUD	LMX324ASD+	LMX321AUK-T	LMX324AUD+T
Manufacturer	Analog Devices Inc./Maxim Integrated			
Current - Supply	480μA (x4 Channels)	480μA (x4 Channels)	120μΑ	480μA (x4 Channels)
Package / Case	14-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753	14-TSSOP (0.173", 4.40mm Width)
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Output / Channel	70 mA	70 mA	28 mA	70 mA
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply Span (Max)	7 V	7 V	7 V	7 V
Number of Circuits	4	4	1	4
Slew Rate	1V/μs	1V/μs	1V/μs	1V/μs
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Input Bias	18 nA	18 nA	18 nA	18 nA
Voltage - Input Offset	1 mV	1 mV	1 mV	1 mV
Voltage - Supply Span (Min)	2.3 V	2.3 V	2.3 V	2.3 V
Supplier Device Package	14-TSSOP	14-SOIC	SOT-23-5	14-TSSOP
Base Product Number	LMX324	LMX324	LMX321	LMX324
Gain Bandwidth Product	1.3 MHz	1.3 MHz	1.3 MHz	1.3 MHz

# **LMX324AUD Datasheet PDF**

Download LMX324AUD pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for LMX324AUD - Analog Devices Inc./Maxim Integrated.

# **Environmental Information**



Maxim Integrated REACH.pdf



Maxim Integrated RoHS Cert.pdf

# **Customers Also Interested in**

# **Recommended Products**













## LMX324ASD+

Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC

Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SOT23-5

# LMX321AUK-T

Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14TSSOP

## LMX324AUD+T

Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5

### LMX321AXK+T

### LMX321AXK-T

Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5

# LMX324AUD+B3Q Analog Devices / Maxim Integrated



LMX331AUK+T

Analog Devices Inc./Maxim

Integrated

IC COMPARATOR 1 GEN PUR SOT23-





NS

LMX3268VBHX



LMX324ASD

Analog Devices Inc./Maxim

Integrated

IC OPAMP GP 4 CIRCUIT 14SOIC

**Texas Instruments** 

LMX3305SLBB

TEXAS INSTRUMENTS



### LMX324IDT

STMicroelectronics IC OPAMP GP 4 CIRCUIT 14SO



NS









maxim integrated...



LMX321ILT

STMicroelectronics IC OPAMP GP 1 CIRCUIT SOT23-5

### LMX321AXK+TG075

Analog Devices / Maxim Integrated

### LMX324ASD+T

Analog Devices Inc./Maxim Integrated IC OPAMP GP 4 CIRCUIT 14SOIC

### LMX321AXK

Analog Devices Inc./Maxim Integrated IC OPAMP GP 1 CIRCUIT SC70-5

# LMX324IPT

STMicroelectronics IC OPAMP GP 4 CIRCUIT 14TSSOP

### LMX321ICT STMicroelectronics

IC OPAMP GP 1 CIRCUIT SC70-5

# **Shipment**

## **Delivery Time**

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### **Delivery Cost**

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

### **Delivery Method**

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference				
Region	Country	Logistic Time(Day)		
America	United States	5		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
ASIa	Japan	7		
Middle East	Israel	6		

DHL & FedEx Shipment Charges Reference				
Shipment charges(KG)	Reference DHL(USD\$)			
0.00kg-1.00kg	USD\$60.00			
1.00kg-2.00kg	USD\$70.00			
2.00kg-3.00kg	USD\$80.00			

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

# Payment Support

The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.











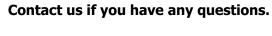
# Your Faithful Supply Chain Partner -

















# Certifications & Memberships













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