



Image may be representation.
See specifications for product details.



MAX4291EXK+T

Manufacturer Part Number	MAX4291EXK+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4291EXK+T
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 1 CIRCUIT SC70-5
Package	5-TSSOP, SC-70-5, SOT-353
Data sheet	MAX4291,92,94.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4291EXK+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4291EXK+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX4291EXK+T, please send us email: info@allelco.com

Specifications

MAX4291EXK+T Tech Specifications
MAX4291EXK+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Rail-to-Rail
Voltage - Supply Span (Min)	1.8 V	Operating Temperature	-40°C ~ 85°C
Voltage - Supply Span (Max)	5.5 V	Number of Circuits	1
Voltage - Input Offset	400 µV	Mounting Type	Surface Mount
Supplier Device Package	SC-70-5	Gain Bandwidth Product	500 kHz
Slew Rate	0.2V/µs	Current - Supply	100µA
Series	-	Current - Input Bias	15 nA
Package / Case	5-TSSOP, SC-70-5, SOT-353	Base Product Number	MAX4291
Package	Tape & Reel (TR)	Amplifier Type	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4291EXK+T

Product Attribute				
Part Number	MAX4291EXK+T	MAX4287ESA	MAX4291EXK	MAX4291EUK+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	5-TSSOP, SC-70-5, SOT-353	8-SOIC (0.154", 3.90mm Width)	5-TSSOP, SC-70-5, SOT-353	SC-74A, SOT-753
Voltage - Supply Span (Min)	1.8 V	2.85 V	1.8 V	1.8 V
Voltage - Input Offset	400 µV	100 µV	400 µV	400 µV
Gain Bandwidth Product	500 kHz	-	500 kHz	500 kHz
Slew Rate	0.2V/µs	385V/µs	0.2V/µs	0.2V/µs
Series	-	-	-	-
Current - Input Bias	15 nA	13 µA	15 nA	15 nA
Output Type	Rail-to-Rail	-	Rail-to-Rail	Rail-to-Rail
Base Product Number	MAX4291	MAX4287	-	MAX4291
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply Span (Max)	5.5 V	6.5 V	5.5 V	5.5 V
Supplier Device Package	SC-70-5	8-SOIC	SC-70-5	SOT-23-5
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Circuits	1	2	1	1
Package	Tape & Reel (TR)	Tube	Bulk	Tape & Reel (TR)
Amplifier Type	General Purpose	Buffer, Voltage Feedback	General Purpose	General Purpose
Current - Supply	100µA	23mA (x2 Channels)	100µA	100µA

MAX4291EXK+T Datasheet PDF

Download MAX4291EXK+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4291EXK+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4291,92,94.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

Customers Also Interested in

Recommended Products



MAX4287ESA

Analog Devices Inc./Maxim Integrated
IC BUFFER 2 CIRCUIT 8SOIC



MAX4291EXK

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

MAX4291EUK+T

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

MAX428ESA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4295EEE+T

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 2W 16QSOP



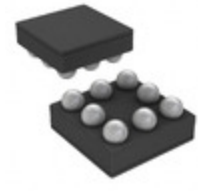
MAX428CPA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8DIP



MAX4294ESD

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



MAX4292EBL+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8UCSP



MAX4294ESD+T

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



MAX4289EUT+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT SOT6



MAX4292EUA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8UMAX



MAX4291EXK-T

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



MAX4289ESA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 1 CIRCUIT 8SOIC



MAX4292ESA+

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4292ESA

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8SOIC



MAX4295EEE

Analog Devices Inc./Maxim Integrated
IC AMP CLASS D MONO 2W 16QSOP



MAX4292EUA+T

Analog Devices Inc./Maxim Integrated
IC OPAMP GP 2 CIRCUIT 8UMAX

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
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



View More