



Image may be representation.
See specifications for product details.



MAX4376HAUK+T

Manufacturer Part Number	MAX4376HAUK+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX4376HAUK+T
ECAD Model	Request Free CAD Models
Parts Description	IC CURR SENSE 1 CIRCUIT SOT23-5
Package	SC-74A, SOT-753
Data sheet	MAX4376-78.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX4376HAUK+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX4376HAUK+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX4376HAUK+T, please send us email: info@allelco.com

Specifications

MAX4376HAUK+T Tech Specifications
MAX4376HAUK+T - Analog 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)	3 V	Number of Circuits	1
Voltage - Supply Span (Max)	28 V	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5	Current - Supply	1mA
Slew Rate	10V/μs	Current - Input Bias	800 μA
Series	-	Base Product Number	MAX4376
Package / Case	SC-74A, SOT-753	Amplifier Type	Current Sense
Package	Tape & Reel (TR)	-3db Bandwidth	1.2 MHz
Output Type	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX4376HAUK+T

Product Attribute				
Part Number	MAX4376HAUK+T	MAX4377TASA+T	MAX4376FASA+T	MAX4377FASA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply Span (Max)	28 V	28 V	28 V	28 V
Current - Input Bias	800 μA	120 μA	800 μA	120 μA
-3db Bandwidth	1.2 MHz	2 MHz	1.7 MHz	2 MHz
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Supply	1mA	1mA (x2 Channels)	1mA	1mA (x2 Channels)
Series	-	-	-	-
Output Type	-	-	-	-
Slew Rate	10V/μs	10V/μs	10V/μs	10V/μs
Supplier Device Package	SOT-23-5	8-SOIC	8-SOIC	8-SOIC
Number of Circuits	1	2	1	2
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	SC-74A, SOT-753	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Base Product Number	MAX4376	MAX4377	MAX4376	MAX4377
Voltage - Supply Span (Min)	3 V	3 V	3 V	3 V
Amplifier Type	Current Sense	Current Sense	Current Sense	Current Sense

MAX4376HAUK+T Datasheet PDF

Download MAX4376HAUK+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX4376HAUK+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX4376-78.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Other Related Documents

[Automotive Product Guide.pdf](#)

Application Notes



DC Error Budget Calculator Simplifies Selection of.pdf



Performance of Current-Sense Amplifiers with Input.pdf



High-Side Current-Sense Measurement: Circuits and .pdf



Simple Current Limiter Is Programmable.pdf

Customers Also Interested in

Recommended Products



MAX4377TASA+T

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 2 CIRCUIT 8SOIC



MAX4375HEUB

Analog Devices Inc./Maxim Integrated

IC AMP COMP REF 10UMAX



MAX4376FASA+T

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 1 CIRCUIT 8SOIC



MAX4377FASA+T

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 2 CIRCUIT 8SOIC



MAX4376HAUK/V+T

Analog Devices Inc./Maxim Integrated

IC CURR SENSE 1 CIRCUIT SOT23-5



MAX4376TAUK+T

Analog Devices Inc./Maxim Integrated

IC CURR SENSE 1 CIRCUIT SOT23-5



MAX4377FAUA

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 2 CIRCUIT 8UMAX



MAX4377HAUA+

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 2 CIRCUIT 8UMAX



MAX4377HAUA

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 2 CIRCUIT 8UMAX



MAX4377TAUA

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 2 CIRCUIT 8UMAX



MAX4375TEUB+

Analog Devices Inc./Maxim Integrated

IC AMP COMP REF 10UMAX



MAX4375TEUB+T

Analog Devices Inc./Maxim Integrated

IC AMP COMP REF 10UMAX



MAX4376FAUK/V+T

Analog Devices Inc./Maxim Integrated

IC CURR SENSE 1 CIRCUIT SOT23-5



MAX4375TEUB

Analog Devices Inc./Maxim Integrated

IC AMP COMP REF 10UMAX



MAX4376FAUK+T

Analog Devices Inc./Maxim Integrated

IC CURR SENSE 1 CIRCUIT SOT23-5



MAX4375HEUB+

Analog Devices Inc./Maxim Integrated

IC AMP COMP REF 10UMAX



MAX4376FASA+

Analog Devices Inc./Maxim Integrated

IC CURRENT SENSE 1 CIRCUIT 8SOIC



MAX4376FAUK

Analog Devices Inc./Maxim Integrated

IC CURR SENSE 1 CIRCUIT SOT23-5

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
	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



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