

Image may be representation.
See specifications for product details.



MAX9650AZK+T

Manufacturer Part Number	MAX9650AZK+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9650AZK+T
ECAD Model	Request Free CAD Models
Parts Description	IC AMP TFT-LCD SOT23-5
Package	SOT-23-5 Thin, TSOT-23-5
Data sheet	MAX9650,51.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX9650AZK+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9650AZK+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX9650AZK+T, please send us email: info@allelco.com

Specifications

MAX9650AZK+T Tech Specifications

MAX9650AZK+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Circuits	1
Voltage - Supply, Single/Dual (±)	9V ~ 20V, ±4.5V ~ 10V	Mounting Type	Surface Mount
Supplier Device Package	TSOT-23-5	Current - Supply	3.7 mA
Slew Rate	40V/μs	Current - Output / Channel	1.3 A
Series	-	Base Product Number	MAX9650
Package / Case	SOT-23-5 Thin, TSOT-23-5	Applications	TFT-LCD Panels: VCOM Driver
Package	Tape & Reel (TR)	-3db Bandwidth	35 MHz
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9650AZK+T

Product Attribute				
Part Number	MAX9650AZK+T	MAX9651AUA+T	MAX9658AEE+	MAX9650ATA+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Supply, Single/Dual (±)	9V ~ 20V, ±4.5V ~ 10V	9V ~ 20V, ±4.5V ~ 10V	2.7V ~ 3.6V	9V ~ 20V, ±4.5V ~ 10V
Applications	TFT-LCD Panels: VCOM Driver	TFT-LCD Panels: VCOM Driver	Filter	TFT-LCD Panels: VCOM Driver
-3db Bandwidth	35 MHz	35 MHz	-	35 MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	3.7 mA	3.7 mA	21 mA	3.7 mA
Supplier Device Package	TSOT-23-5	8-uMAX-EP 8-uSOP-EP	16-QSOP	8-TDFN (3x3)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Strip
Package / Case	SOT-23-5 Thin, TSOT-23-5	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	16-SSOP (0.154", 3.90mm Width)	8-WDFN Exposed Pad
Base Product Number	MAX9650	MAX9651	MAX9658	MAX9650
Slew Rate	40V/μs	40V/μs	-	40V/μs
Number of Circuits	1	2	4	1
Series	-	-	-	-
Current - Output / Channel	1.3 A	1.3 A	140 mA	1.3 A
Output Type	Rail-to-Rail	Rail-to-Rail	-	Rail-to-Rail

MAX9650AZK+T Datasheet PDF

Download MAX9650AZK+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9650AZK+T - Analog Devices Inc./Maxim Integrated.

Datasheets

MAX9650,51.pdf

Environmental Information

Maxim Integrated REACH.pdf

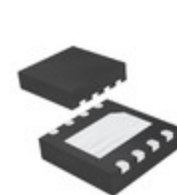
Maxim Integrated RoHS Cert.pdf

Part Numbering Guide

Part Numbering System.pdf

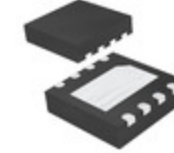
Customers Also Interested in

Recommended Products



MAX9650ATA

Analog Devices / Maxim Integrated

MAX9651AUA+TAnalog Devices Inc./Maxim Integrated
IC AMP TFT-LCD 8UMAX**MAX9658AEE+**Analog Devices Inc./Maxim Integrated
IC AMP FILTER 16QSOP**MAX9650ATA+**Analog Devices Inc./Maxim Integrated
IC AMP TFT-LCD 8TDFN**MAX9651AUA+**Analog Devices Inc./Maxim Integrated
IC AMP TFT-LCD 8UMAX**MAX9654AUB+T**Analog Devices Inc./Maxim Integrated
IC AMP FILTER 10UMAX**MAX9657AEE+**Analog Devices Inc./Maxim Integrated
IC AMP GENERAL PURPOSE 16QSOP**MAX964EEE+T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 4 GEN PUR 16QSOP**MAX9650AZK/V+T**Analog Devices Inc./Maxim Integrated
HIGH-CURRENT VCOM DRIVE OP AMPS**MAX9648AXK+T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 GEN PUR SC70-5**MAX9650ATA+T**Analog Devices Inc./Maxim Integrated
IC AMP TFT-LCD 8TDFN**MAX9647AXK+T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 GEN PUR SC70-5**MAX964ESE+T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 4 GEN PUR 16SOIC**MAX9650ATA+TC93**Analog Devices Inc./Maxim Integrated
HIGH-CURRENT VCOM DRIVE OP AMPS**MAX9657AEE+T**Analog Devices Inc./Maxim Integrated
IC AMP GENERAL PURPOSE 16QSOP**MAX9648AUK+T**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 GEN PUR SOT23-5**MAX965ESA**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 W/VOLT REF 8SOIC**MAX965EUA**Analog Devices Inc./Maxim Integrated
IC COMPARATOR 1 W/VOLT REF 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](#)



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.