

Image may be representation.
See specifications for product details.



MAX9651AUA+

Manufacturer Part Number	MAX9651AUA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9651AUA+
ECAD Model	Request Free CAD Models
Parts Description	IC AMP TFT-LCD 8UMAX
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Data sheet	MAX9650,51.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX9651AUA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9651AUA+ datasheet/specifications on AllelcoElec.com. Request a quote for MAX9651AUA+, please send us email: info@allelco.com

Specifications

MAX9651AUA+ Tech Specifications

MAX9651AUA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Circuits	2
Voltage - Supply, Single/Dual (±)	9V ~ 20V, ±4.5V ~ 10V	Mounting Type	Surface Mount
Supplier Device Package	8-uMAX-EP 8-uSOP-EP	Current - Supply	3.7 mA
Slew Rate	40V/μs	Current - Output / Channel	1.3 A
Series	-	Base Product Number	MAX9651
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	Applications	TFT-LCD Panels: VCOM Driver
Package	Tube	-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 MAX9651AUA+

Product Attribute				
Part Number	MAX9651AUA+	MAX9650AZK/V+T	MAX9650AZK+T	MAX9654AUB+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Applications	TFT-LCD Panels: VCOM Driver	TFT-LCD Panels: VCOM Driver	TFT-LCD Panels: VCOM Driver	Filter
Current - Output / Channel	1.3 A	1.3 A	1.3 A	-
Number of Circuits	2	1	1	3
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	SOT-23-5 Thin, TSOT-23-5	SOT-23-5 Thin, TSOT-23-5	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Current - Supply	3.7 mA	3.7 mA	3.7 mA	28.3 mA
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
-3db Bandwidth	35 MHz	35 MHz	35 MHz	-
Slew Rate	40V/μs	40V/μs	40V/μs	-
Base Product Number	MAX9651	MAX9650	MAX9650	MAX9654
Voltage - Supply, Single/Dual (±)	9V ~ 20V, ±4.5V ~ 10V	6V ~ 20V, ±3V ~ 10V	9V ~ 20V, ±4.5V ~ 10V	3.14V ~ 3.47V
Supplier Device Package	8-uMAX-EP 8-uSOP-EP	TSOT-23-5	TSOT-23-5	10-uMAX/uSOP
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Rail-to-Rail	-	Rail-to-Rail	-

MAX9651AUA+ Datasheet PDF

Download MAX9651AUA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9651AUA+ - 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](#)

PCN Obsolescence/ EOL

[Mult Dev OBS 14/Jul/2015.pdf](#)













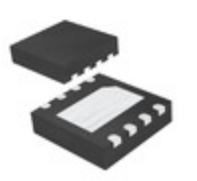





[Multiple Changes 28/Sep/2015.pdf](#)

PCN Part Status Change

[Reinstated 18/Nov/2016.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX9650AZK/V+T Analog Devices Inc./Maxim Integrated HIGH-CURRENT VCOM DRIVE OP AMPS	MAX965EUA Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF 8UMAX	MAX9660ATA+T Analog Devices Inc./Maxim Integrated IC VIDEO BUFFER PROGR 8TDFN	MAX964EEE+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 16QSOP	MAX965EUA+ Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF 8UMAX	MAX9650AZK+T Analog Devices Inc./Maxim Integrated IC AMP TFT-LCD SOT23-5
					
MAX9654AUB+T Analog Devices Inc./Maxim Integrated IC AMP FILTER 10UMAX	MAX9657AEE+T Analog Devices Inc./Maxim Integrated IC AMP GENERAL PURPOSE 16QSOP	MAX9651AUA+T Analog Devices Inc./Maxim Integrated IC AMP TFT-LCD 8UMAX	MAX9650ATA Analog Devices / Maxim Integrated	MAX965ESA Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF 8SOIC	MAX9650ATA+T Analog Devices Inc./Maxim Integrated IC AMP TFT-LCD 8TDFN
					
MAX9650ATA+TC93 Analog Devices Inc./Maxim Integrated HIGH-CURRENT VCOM DRIVE OP AMPS	MAX964ESE+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 4 GEN PUR 16SOIC	MAX9657AEE+ Analog Devices Inc./Maxim Integrated IC AMP GENERAL PURPOSE 16QSOP	MAX965EUA+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF 8UMAX	MAX9658AEE+ Analog Devices Inc./Maxim Integrated IC AMP FILTER 16QSOP	MAX9650ATA+ Analog Devices Inc./Maxim Integrated IC AMP TFT-LCD 8TDFN

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
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Certifications & Memberships



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