

Image may be representation.
See specifications for product details.



MAX9062EUK+T

Manufacturer Part Number	MAX9062EUK+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX9062EUK+T
ECAD Model	Request Free CAD Models
Parts Description	IC COMPARATOR 1 W/VOLT REF SOT23
Package	SC-74A, SOT-753
Data sheet	MAX9060-64.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX9062EUK+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX9062EUK+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX9062EUK+T, please send us email: info@allelco.com

Specifications

MAX9062EUK+T Tech Specifications
MAX9062EUK+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 ~ 85°C
Voltage - Supply, Single/Dual (±)	1V ~ 5.5V	Number of Elements	1
Voltage - Input Offset (Max)	-	Mounting Type	Surface Mount
Type	with Voltage Reference	Hysteresis	±12mV
Supplier Device Package	SOT-23-5	Current - Quiescent (Max)	1.1µA
Series	-	Current - Output (Typ)	-
Propagation Delay (Max)	15µs	Current - Input Bias (Max)	60pA @ 3.3V
Package / Case	SC-74A, SOT-753	CMRR, PSRR (Typ)	53dB PSRR
Package	Tape & Reel (TR)	Base Product Number	MAX9062
Output Type	Open Drain		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX9062EUK+T

Product Attribute				
Part Number	MAX9062EUK+T	MAX9053AEUB+T	MAX9061EBS+TG45	MAX9064EUK+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	SC-74A, SOT-753	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	4-WFBGA, CSPBGA	SC-74A, SOT-753
Supplier Device Package	SOT-23-5	10-uMAX/uSOP	4-UCSP (1.05x1.05)	SOT-23-5
Output Type	Open Drain	CMOS, Push-Pull, Rail-to-Rail, TTL	Open Drain	Push-Pull
Current - Quiescent (Max)	1.1µA	85µA	1.1µA	1.1µA
Voltage - Supply, Single/Dual (±)	1V ~ 5.5V	2.7V ~ 5.5V	1V ~ 5.5V	1V ~ 5.5V
Voltage - Input Offset (Max)	-	5mV @ 5V	6mV @ 1.8V	-
Number of Elements	1	2	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Current - Input Bias (Max)	60pA @ 3.3V	1pA @ 5V	0.01µA @ 1.8V	60pA @ 3.3V
Type	with Voltage Reference	with Voltage Reference	General Purpose	with Voltage Reference
Current - Output (Typ)	-	8mA	-	-
CMRR, PSRR (Typ)	53dB PSRR	80dB CMRR, 80dB PSRR	-	53dB PSRR
Series	-	-	-	-
Base Product Number	MAX9062	MAX9053	MAX9061	MAX9064
Hysteresis	±12mV	±3mV	±12mV	±12mV
Propagation Delay (Max)	15µs	450ns	25µs	15µs

MAX9062EUK+T Datasheet PDF

Download MAX9062EUK+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX9062EUK+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX9060-64.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)








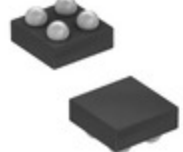







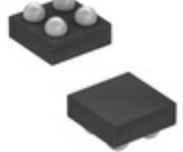


[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Customers Also Interested in

Recommended Products

					
MAX9053AEUB+T Analog Devices Inc./Maxim Integrated IC COMPARATR 2 W/VOLT REF 10UMAX	MAX9063EBS Analog Devices / Maxim Integrated	MAX9060EBS Analog Devices / Maxim Integrated	MAX9061EBS+TG45 Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 4UCSP	MAX9061EBS+ Analog Devices / Maxim Integrated	MAX9063EUK Analog Devices / Maxim Integrated
					
MAX9064EUK+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF SOT23	MAX9063EBS+TG45 Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF 4UCSP	MAX9060EBS+TG45 Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 4UCSP	MAX9061EUK Analog Devices / Maxim Integrated	MAX9063EBS+G45 Analog Devices / Maxim Integrated	MAX9064EBS+TG45 Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF 4UCSP
					
MAX9065EUK+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 WINDW SOT23-5	MAX9063EUK+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF SOT23	MAX905CSD Analog Devices / Maxim Integrated	MAX9062EBS+TG45 Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 W/VOLT REF 4UCSP	MAX9075EUK Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR SOT23-5	MAX9060EUK+T Analog Devices Inc./Maxim Integrated IC COMPARATOR 1 GEN PUR 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

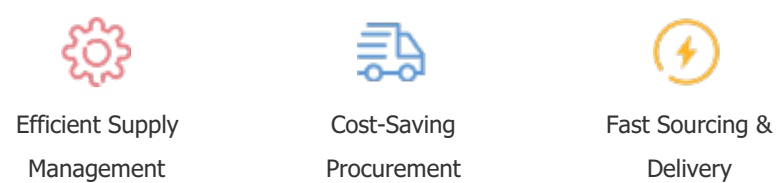
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

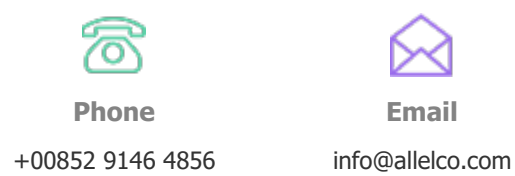
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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