

Image may be representation.
See specifications for product details.



MAX96705GTJ/V+

Manufacturer Part Number	MAX96705GTJ/V+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX96705GTJ/V+
ECAD Model	Request Free CAD Models
Parts Description	IC SERIALIZER GMSL 1.5GBPS
Package	32-WFQFN Exposed Pad
Data sheet	MAX96705 Datasheet.pdf
	MAX96705 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX96705GTJ/V+ - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX96705GTJ/V+ datasheet/specifications on AllelcoElec.com.

Request a quote for MAX96705GTJ/V+, please send us email: info@allelco.com

Specifications

MAX96705GTJ/V+ Tech Specifications

MAX96705GTJ/V+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of Outputs	-
Voltage - Supply	1.7V ~ 3.6V	Number of Inputs	-
Supplier Device Package	32-TQFN (5x5)	Mounting Type	Surface Mount
Series	-	Input Type	-
Package / Case	32-WFQFN Exposed Pad	Function	Serializer
Package	Tray	Data Rate	-
Output Type	-	Base Product Number	MAX96705
Operating Temperature	-40°C ~ 115°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX96705GTJ/V+

Product Attribute				
Part Number	MAX96705GTJ/V+	MAX96709GTG/V+	MAX96706GTJ/V+T	MAX96705GTJ/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Operating Temperature	-40°C ~ 115°C (TA)	-40°C ~ 115°C (TA)	-40°C ~ 115°C (TA)	-40°C ~ 115°C (TA)
Base Product Number	MAX96705	MAX96709	MAX96706	MAX96705
Input Type	-	-	CML	-
Supplier Device Package	32-TQFN (5x5)	24-TQFN (4x4)	32-TQFN (5x5)	32-TQFN (5x5)
Series	-	-	Automotive, AEC-Q100	-
Package	Tray	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply	1.7V ~ 3.6V	1.7V ~ 1.9V	1.7V ~ 1.9V, 1.7V ~ 3.6V	1.7V ~ 3.6V
Package / Case	32-WFQFN Exposed Pad	24-WFQFN Exposed Pad	32-WFQFN Exposed Pad	32-WFQFN Exposed Pad
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Outputs	-	-	14	-
Function	Serializer	Serializer	Deserializer	Serializer
Number of Inputs	-	-	1	-
Output Type	-	-	CMOS, LVCMOS	-
Data Rate	-	1Mbps	1.74Gbps	-

MAX96705GTJ/V+ Datasheet PDF

Download MAX96705GTJ/V+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX96705GTJ/V+ - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX96705 Datasheet.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

Application Notes

[How to Use GMSL Line-Fault Detection for Power Ove.pdf](#)

HTML Datasheet

[MAX96705 Datasheet.pdf](#)

Customers Also Interested in

Recommended Products



MAX966ESA

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8SOIC



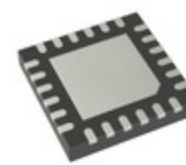
MAX966EUA+

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8UMAX



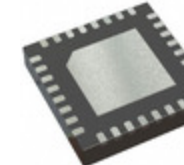
MAX966EUA+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8UMAX



MAX96709GTG/V+

Analog Devices Inc./Maxim Integrated
IC SERIALIZER GMSL 1.5GBPS



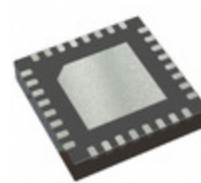
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Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 1.5GBPS



MAX966EUA

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8UMAX



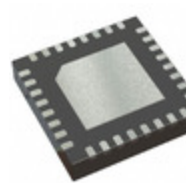
MAX96705GTJ/V+T

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IC SERIALIZER GMSL 1.5GBPS



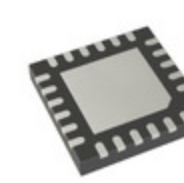
MAX966EUA-TG069

Analog Devices / Maxim Integrated



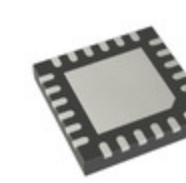
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Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8UMAX



MAX96706GTJ+

Analog Devices Inc./Maxim Integrated
IC DESERIALIZER 1.5GBPS 32TQFN

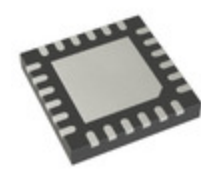


MAX96709GTG+

Analog Devices Inc./Maxim Integrated
IC SERIALIZER 1.5GBPS 24TQFN

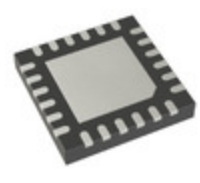
MAX96707GTG/V+T

Analog Devices Inc./Maxim Integrated
IC SERIALIZER GMSL 1.5GBPS



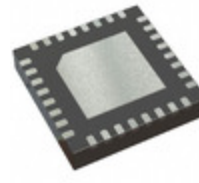
MAX96701GTG/V+T

Analog Devices Inc./Maxim Integrated
1.5 GBPS GMSL COMPACT SERIALIZER



MAX96707GTG+T

Analog Devices Inc./Maxim Integrated
IC SERIALIZER 1.5GBPS 24TQFN



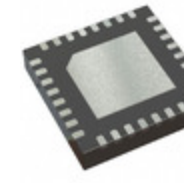
MAX96706GTJ/V+

Analog Devices Inc./Maxim Integrated
IC DESERIALIZER GMSL 1.5GBPS



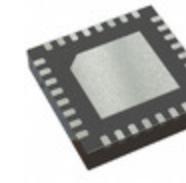
MAX966ESA+T

Analog Devices Inc./Maxim Integrated
IC COMPARATOR 2 GEN PUR 8SOIC



MAX96705AGTJ/V+T

Analog Devices Inc./Maxim Integrated
1.5 GBPS GMSL COMPACT SERIALIZER



MAX96708GTJ/V+T

Analog Devices Inc./Maxim Integrated
IC DESERIALIZER 1.5GBPS 32TQFN

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 Alleco 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

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Certifications & Memberships



View More



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